

TEXAS TECHNOLOGICAL COLLEGE  
LUBBOCK, TEXAS  
MINUTES OF BOARD OF DIRECTORS MEETINGS  
1965 - 1966  
VOLUME I

4. Budget; Organized Research Project; Account No. 391-3185; Principal Investigator, Dr. George Forbes Ellis, Jr.; Item No. 121.
5. Southwest Collection Additions, 1964-1965; Item No. 110.
6. Budget; Organized Research Project; Account No. 391-1123; Project Director, Dr. William Keith Ickes; Item No. 114.
7. Letter; National Science Foundation Grant GY-484; Dr. Paul G. Griffith; Account No. 391-4002; Item No. 129.
8. Budget; Organized Research Project; Account No. 391-4002; Dr. Paul G. Griffith, Project Director; Item No. 130.
9. Budget; Organized Research Project; Account No. 391-1453; Professor and Acting Head, Dr. Russell Holland Seacat, Jr.; Item No. 117.
10. Gifts through Texas Technological College Foundation; Item No. 146.
- 10A. Gifts through Texas Technological College Foundation; Item No. 146.
- 10C. Gifts through Texas Technological College Foundation; Item No. 146.
11. Budget; Data Processors Course; Account No. 991-2380; Director, Mrs. Luta Pelham Eaves; Item No. 137.
12. Revised Budget; Data Processors Course; Account No. 991-2380; Director, Mrs. Luta Pelham Eaves; Item No. 139.
13. Budget; Texas Agricultural Commission; Account No. 391-1075; Head, Dr. Willard F. Williams; Item No. 112.
14. Budget; Organized Research Project; Account No. 391-3080; Principal Investigator, Dr. Wesley W. Wendlandt; Item No. 119.
15. Budget; Organized Research Project; Account No. 391-3535; Archaeologist, Dr. Francis Earl Green; Item No. 126.
16. Budget; Organized Research Project; Account No. 391-3350; Professor and Head, Dr. George Forbes Ellis; Item No. 124.
17. Enrollment Report; 1965 Fall Semester; Item No. 3054.
18. Small Class Report; 1965 Fall Semester; Item No. 192.
19. NDEA, NASA, and NSF Fellowships and Traineeships for 1965-66; Dr. Roger L. Brooks; Item No. 3176.
20. Request for the addition of a School of Education; Item No. 194.
- 20A. Request for a new degree, Master of Science in Agricultural Engineering; Item No. 195.
21. Institute for New Uses of West Texas Cotton; Letter from Dr. Thomas; Item No. 145.
- 21A. Minutes of the Institute for New Uses of West Texas Cotton meeting; Dean Gerald W. Thomas; Item No. 145.
22. Letter HEW; U. S. Loan Program for Cuban Students; Item No. 134.
23. Committees of the Board of Directors; Item No. 23.
- 23A. Memorandum concerning the investing of The Robert A. Welch Foundation Funds; Item No. 135.



TEXAS TECHNOLOGICAL COLLEGE  
Report on Small Classes

Organized Classes only, 1965 Fall Semester  
As of the 12th Class Day (September 30, 1965)

Reported by Program, Course Number, Course Title, Enrollment and Justification

Justification Code: The following justification statements are those most frequently used by academic institutions and appear to cover a majority of classes listed in past small class reports. Some classes may require more than one code. If necessary, use an additional sheet for listing the statements of justification.

1. Required course for graduation in one or more baccalaureate degree programs. The course is not offered each semester or term, and if cancelled, may affect date of graduation of those enrolled.
2. Required course for graduating seniors in one or more degree programs.
3. Required course for majors in this field and should be completed this semester (or term) to keep proper sequence in courses.
4. Course for which students pay a supplementary fee, and the usual requirements of class size are not considered applicable. (Example: Class Instruction in Applied Music or Applied Arts.)
5. Limited laboratory facilities make it necessary to establish an additional section of this course.
6. Course in a small department which offers the minimum number of courses consistent with the maintenance of a balanced departmental program.
7. Graduate course that is required for completion of an advanced degree.
8. Interdepartmental course meeting with the same course in another department.
9. Others (please specify) (a) Workshop--enrollment incomplete on the 12th Class Day. (b) Class meets with another class at the same hour. (c) Class for students from other countries. (d) Dropped below 10 after close of registration. (e) Laboratory only--facilities limited.

Program, Dept., Course and Sec- tion Number	Course Title	Credit Value	Enrollment		Code
			Under- grad.	Grad.	
<u>LIBERAL ARTS</u>					
Agricultural Economics 532-1	Seminar in Agricultural Policy	3	-	4	7
History 531-1	Pro-Seminar in Texas History	3	-	4	7
Mathematics 336-4	Higher Mathematics for Engineers and Scientists II	3	9	-	2
Mathematics 5323-1	Theory of Ordinary Differ- ential Equations I, II	3	-	4	7
Mathematics 5325-1	Partial Differential Equations I, II	3	-	4	7
Mathematics 5331-1	Advanced Topics in Analysis I, II	3	-	4	7
Mathematics 534-1	Theory of Numbers I	3	-	3	7

Program, Dept., Course and Sec- tion Number	Course Title	Credit Value	Enrollment		Code
			Under- grad.	Grad.	
<u>LIBERAL ARTS (Continued)</u>					
Mathematics 5361-1	Advanced Topics in Topology	3	-	3	7
Psychology 240-D	General Psychology II (Lab)	-	8	-	3
Psychology 240-G	General Psychology II (Lab)	-	5	-	3
Psychology 343-B	Statistical Methods (Lab)	-	4	-	2
Russian 233-1	A Second Course in Russian	3	6	-	6
Speech 431-1	Creative Dramatics	3	7	-	2
Speech 5315-1	Advanced Discussion, Debate and Conference Methods	3	-	4	7
Speech 5321-1	Theater Costume Design	3	-	4	7
Speech 5321-A	Theater Costume Design (Lab)	-	-	4	7
Speech 5322-1	Theory and Practice of Stage Lighting	3	-	4	7
Speech 5322-A	Theory and Practice of Stage Lighting (Lab)	-	-	4	7
<u>SCIENCES</u>					
Biology 312-A	Experimental Heredity	1	5	-	2
Botany 339-1	Plant Anatomy	3	6	3	2
Botany 339-A	Plant Anatomy (Lab)	-	6	3	2
Botany 534-A	Advanced Plant Anatomy	3	-	4	7
Chemistry 347-C	Physical Chemistry (Lab)	-	9	-	2
Chemistry 5327-1	Physical Organic Chemistry I	3	-	2	7
Chemistry 5334-1	Selected Topics in Biological Chemistry	3	-	4	7
Chemistry 5334-2	Selected Topics in Biological Chemistry	3	-	2	7
Geosciences 331-B	Geomorphology (Lab)	-	7	1	2
Geosciences 431-1	Optical Mineralogy and Petrology	3	6	2	2
Geosciences 431-A	Optical Mineralogy and Petrology (Lab)	-	6	2	2
Geosciences 436-1	Micropaleontology	3	5	2	2
Geosciences 436-A	Micropaleontology (Lab)	-	5	2	2
Geosciences 531-1	Advanced Physical and Historical Geology	3	-	4	7
Geosciences 541-1	X-Ray Diffraction and Analysis	4	-	4	7

Program, Dept., Course and Sec- tion Number	Course Title	Credit Value	Enrollment		Code
			Under- grad.	Grad.	
<u>SCIENCES (Continued)</u>					
Geosciences 541-A	X-Ray Diffraction and Analysis (Lab)	-	-	4	7
Physics 237-A	Techniques of Photography (Lab)	-	7	1	3
Physics 242-G	Principles of Physics III (Lab)	-	8	-	3
Physics 314-A	Intermediate Laboratory	1	6	-	9e
Physics 314-B	Intermediate Laboratory	1	6	-	9e
Physics 733-1	Advanced Solid State Physics	3	-	3	7
<u>FINE ARTS</u>					
Applied Music 1113-1	Voice	1	7	-	4
Applied Music 1113-2	Voice	1	6	-	4
Applied Music 1123-2	Piano	1	9	-	4
Applied Music 1123-6	Piano	1	8	-	4
Applied Music 1124-1	Piano	1	8	-	4
Music Ensemble 011-3	String Ensemble	1	9	-	4
<u>TEACHER EDUCATION</u>					
Music Education 4317-1	Choral Conducting	3	3	4	2
Music Education 4318-1	Instrumental Conducting	3	1	1	2
<u>AGRICULTURE</u>					
Agricultural Engineering 335-1	Irrigation and Erosion Control	3	6	-	2
Agricultural Engineering 335-A	Irrigation and Erosion Control (Lab)	-	9	-	2
Agricultural Engineering 411-1	Agricultural Engineering Seminar	1	4	-	2
Agricultural Engineering 436-1	Processing and Cotton Gin Engineering	3	6	-	2
Agricultural Engineering 436-A	Processing and Cotton Gin Engineering (Lab)	-	6	-	2
Agricultural Engineering 437-1	Design of Farm Irrigation Systems	3	4	1	1

Program, Dept., Course and Sec- tion Number	Course Title	Credit Value	Enrollment		Code
			Under- grad.	Grad.	
<u>AGRICULTURE (Continued)</u>					
Agricultural Engineering 437-A	Design of Farm Irrigation Systems (Lab)	-	4	1	1
Agricultural Engineering 438-1	Functional Design of Farm Buildings	3	5	-	1
Agricultural Engineering 438-A	Functional Design of Farm Buildings (Lab)	-	5	-	1
Agronomy 439-1	Soil Microbiology	3	7	1	2
Agronomy 439-A	Soil Microbiology (Lab)	-	7	1	2
Animal Husbandry 435-1	Dairy Cattle Production	3	3	-	2
Dairy Industry 313-A	Dairy Products Judging	1	8	-	2
Dairy Industry 334-1	Fundamentals of Dairy Science	3	8	-	1
Dairy Industry 334-A	Fundamentals of Dairy Science (Lab)	-	8	-	1
Dairy Industry 437-1	Creamery Management and Merchandising	3	3	-	2
Dairy Industry 441-1	Butter and Cheese Making	4	5	-	2
Dairy Industry 441-A	Butter and Cheese Making (Lab)	-	5	-	2
Entomology 522-1	Literature and History of Entomology	2	-	4	7
Horticulture 410-1	Seminar	1	6	-	2
Horticulture 410-2	Seminar	1	9	-	2
Horticulture 431-1	Advanced Fruit Production	3	8	1	2
Horticulture 432-1	Advanced Turfgrass Management	3	8	-	2
Horticulture 432-a	Advanced Turfgrass Management (Lab)	-	8	-	2
Range Management 410-1	Range Seminar	1	9	1	3
Range Management 430-1	Wildlife Problems	3	3	2	3
<u>ENGINEERING</u>					
Chemical Engineering 5313-1	Transport Phenomena- Diffusion Process	3	-	3	7

Program, Dept., Course and Sec- tion Number	Course Title	Credit Value	Enrollment		Code
			Under- grad.	Grad.	
<u>ENGINEERING</u> (Continued)					
Chemical Engineering 5322-1	Equilibrium Systems	3	-	4	7
Civil Engineering 3121-A	Soil Engineering Science Laboratory	1	6	1	2
Civil Engineering 3121-B	Soil Engineering Science Laboratory	1	8	-	2
Civil Engineering 4331-1	Special Problems in Civil Engineering	3	6	-	2
Civil Engineering 4331-2	Special Problems in Civil Engineering	3	1	-	2
Civil Engineering 5351-1	Open Channel Hydraulics	3	-	3	7
Electrical Engineering 231-G	Principles of Electrical Engineering (Lab)	-	9	-	9e
Electrical Engineering 231-H	Principles of Electrical Engineering (Lab)	-	9	-	9e
Electrical Engineering 4333-C	Experimental Laboratory II	3	9	-	2
Electrical Engineering 5312-1	Optimal and Adaptive Control Systems	3	1	3	7
Electrical Engineering 5317-1	Advanced Transients	3	-	3	7
Industrial Engineering 3351-1	Production Design I	3	7	2	2
Industrial Engineering 3351-A	Production Design I (Lab)	-	7	2	2
Industrial Engineering 4221-1	Special Problems in Industrial Engineering	2	8	-	1
Industrial Engineering 4361-1	Industrial Engineering Design	3	8	-	1
Industrial Engineering 5331-1	Theoretical Studies in Advanced Industrial Engineer- ing Topics	3	-	3	7

Program, Dept., Course and Sec- tion Number	Course Title	Credit Value	Enrollment		Code
			Under- grad.	Grad.	
<u>ENGINEERING (Continued)</u>					
Mechanical Engineering 5331-3	Theoretical Studies in Advanced Topics	3	-	3	7
Mechanical Engineering 5341-1	Metallurgy I	3	-	4	7
Petroleum Engineering 322-1	Rotary Drilling Fluids	2	6	-	1
Petroleum Engineering 322-A	Rotary Drilling Fluids (Lab)	-	6	-	1
Petroleum Engineering 331-1	Petroleum Development Methods	3	6	-	1
Petroleum Engineering 416-A	Reservoir Engineering Laboratory	1	8	1	2
Petroleum Engineering 433-1	Reservoir Engineering	3	8	1	2
Petroleum Engineering 434-1	Natural Gas Engineering	3	8	-	2
Textile Engineering 239-1	Cotton Evaluation and Fiber Marketing	3	7	-	1
Textile Engineering 239-A	Cotton Evaluation and Fiber Marketing (Lab)	-	7	-	1
Textile Engineering 331-1	Principles of Fiber Processing I	3	4	-	3
Textile Engineering 331-A	Principles of Fiber Processing I (Lab)	-	4	-	3
Textile Engineering 436-1	Fabric Design and Construction	3	3	-	1
Textile Engineering 436-A	Fabric Design and Construction (Lab)	-	3	-	1
<u>HOME ECONOMICS</u>					
Applied Arts 433-1	Advanced Interior Design	3	8	-	2
Applied Arts 433-A	Advanced Interior Design (Lab)	-	8	-	2
Applied Arts 434-1	Metalwork	3	9	-	2

Program, Dept., Course and Sec- tion Number	Course Title	Credit Value	Enrollment		Grad. Code
			Under- Grad.	Grad.	
<u>HOME ECONOMICS (Continued)</u>					
Applied Arts 434-A	Metalwork (Lab)	-	9	-	2
Food and Nutrition 131-16	Nutrition and Food	3	9	-	3
Food and Nutrition 131-P	Nutrition and Food (Lab)	-	9	-	3
Food and Nutrition 436-1	Experimental Methods with Food	3	9	-	2
Food and Nutrition 436-A	Experimental Methods with Food (Lab)	-	9	-	2
Home Management 435-1	Advanced Consumer Problems	3	6	1	2
<u>BUSINESS ADMINISTRATION</u>					
Business Administration 441-4	Seminar in Business Administration	4	3	-	2
Management 331H-70	Industrial Management	3	5	-	2
Marketing 246-10	Introduction to Business Statistics	4	6	-	3
Marketing 246-11	Introduction to Business Statistics	4	6	-	3
Marketing 246-K	Introduction to Business Statistics (Lab)	-	7	-	3
Marketing 246-L	Introduction to Business Statistics (Lab)	-	6	-	3
<u>ENGINEERING</u>					
Textile Engineering Engineering 432	Man-Made Fibers	3	5	-	2

APPROVAL OF SMALL CLASSES  
1965 Fall Semester

Approved by the Board of Directors of Texas Technological College on  
December 11, 1965.

BOARD OF DIRECTORS  
TEXAS TECHNOLOGICAL COLLEGE

By: /s/ R. Wright Armstrong  
Chairman

I, J. Roy Wells, Secretary of the Board of Directors of Texas Technological College, do hereby certify that the Small Class Report for the 1965 Fall Semester was approved by the Board of Directors of Texas Technological College on December 11, 1965.

Witness my hand this the 11th day of December, 1965.

/s/ J. Roy Wells  
Secretary, Board of Directors

(SEAL)



TEXAS TECHNOLOGICAL COLLEGE

NDEA, NASA, and NSF Fellowships and Traineeships, 1965 - 1966

<u>Name</u>	<u>Award</u>	<u>Year Appointed</u>	<u>Department</u>	<u>Account No.</u>	<u>Stipend</u>	<u>Dep. Allow.</u>	<u>Cost of Education Allowance</u>
Dennis Wayne Darnall	NDEA-IV	1963	Chemistry	391-1190	\$2,400.00	\$ 400.00	\$2,500.00
William Alva Stephenson	NDEA-IV	1963	English	391-1195	2,400.00	-0-	2,500.00
James Carroll Couch (Reassigned from Beatrice Kay Young -- English)	NDEA-IV	1965	English	391-1195	2,000.00	800.00	2,500.00
Paul Edward Kramer (Reassigned from Victor Herbert Bond -- I.E.)	NASA Traineeship	1965	Physics	391-1182	2,400.00	-0-	2,244.44
Richard Watson Geddes	NASA Traineeship	1963	Geoscience	391-1187	2,600.00	800.00	2,244.44
Gary Neil Adams (Reassigned from Thomas Dale George -- Chemistry)	NASA Traineeship	1965	Mathematics	391-1181	2,400.00	-0-	2,244.44
Phillip Warren Grayson	NASA Traineeship	1963	Chemistry	391-1186	2,800.00	400.00	2,244.44
James Leslie Higgins	NASA Traineeship	1963	Psychology	391-1188	2,800.00	400.00	2,244.44
Sherry Ann Perry	NASA Traineeship	1963	Psychology	391-1188	2,800.00	-0-	2,244.44
William Henry McCulloch	NSF Cooperative	1964	Mechanical Engineering	391-1452	2,600.00	500.00	2,500.00
Richard Garner Jones	NSF Graduate	1964	Psychology	391-1182	2,600.00	2,500.00	2,500.00
Randall Mel Parish	NDEA-IV	1964	Physics	391-1196	2,200.00	400.00	2,500.00
Alfred Richard Smith	NDEA-IV	1964	Physics	391-1196	2,200.00	1,200.00	2,500.00
Dain Michael Hancock	NASA Traineeship	1964	Mechanical Engineering	391-1459	2,600.00	400.00	2,244.44
Brian Kerry Lambert	NASA Traineeship	1964	Industrial Engineering	391-1458	2,600.00	800.00	2,244.44

<u>Name</u>	<u>Award</u>	<u>Year Appointed</u>	<u>Department</u>	<u>Account No.</u>	<u>Stipend</u>	<u>Dep. Allow.</u>	<u>Cost of Education Allowance</u>
Jerry Wright Moulder	NASA Traineeship	1964	Physics	391-1182	\$2,600.00	\$ -0-	\$2,244.44
Richard Floyd Morrow	NASA Traineeship	1964	Mathematics	391-1181	2,600.00	400.00	2,244.44
Jerry Dwain Ramsey (Reassigned from Glen Joe Riley -- E.E.)	NASA Traineeship	1965	Industrial Engineering	391-1458	2,400.00	1,000.00	2,244.44
Fernando C. Vidaurri, Jr.	NASA Traineeship	1964	Chemical Engineering	391-1456	2,600.00	-0-	2,244.44
James Burford Headrick (Reassigned from Carl Vaughn Alexander -- M.E.)	NSF Traineeship	1965	Mechanical Engineering	391-1453	2,400.00	-0-	2,500.00
Larry Bruce Masten (Reassigned from Jerry Ivan Stafford -- E.E.)	NSF Traineeship	1965	Electrical Engineering	391-1453	2,600.00	2,000.00	2,500.00
James Marshall Minor	NSF Cooperative	1965	Physics	391-1191	2,400.00	500.00	2,500.00
Jerry Lee Purswell	NSF Traineeship	1965	Industrial Engineering	391-1454	2,600.00	1,500.00	2,500.00
Peter Joseph Seibt	NSF Traineeship	1965	Physics	391-1189	2,400.00	-0-	2,500.00
James Franklin Ward, Jr.	NSF Traineeship	1965	Mathematics	391-1184	2,400.00	-0-	2,500.00
William Terry McDavid	NSF Traineeship	1965	Electrical Engineering	391-1461	2,400.00	1,500.00	2,500.00
Gordon Gray Dorris	NDEA-IV	1965	Physics	391-1196	2,000.00	-0-	2,500.00
Howard Raeburn Test, II	NDEA-IV	1965	Physics	391-1196	2,000.00	-0-	2,500.00
Jack Edward Randorff	NDEA-IV	1965	Physics	391-1196	2,000.00	-0-	2,500.00
Dale Rodney DuVall	NDEA-IV	1965	Physics	391-1196	2,000.00	-0-	2,500.00
John Randall Wilbanks	NASA Traineeship	1965	Geoscience	391-1187	2,400.00	400.00	2,245.83
Milton Louis Smith	NASA Traineeship	1965	Industrial Engineering	391-1458	2,400.00	-0-	2,245.83

24. Supplemental Agreement pertaining to the Air Force ROTC Program under the provisions of P.L. 88-647; Item No. 3068.
25. Certificate of Renewal of License for KTXT-TV for the term ending August 1, 1968; Item No. 3082.
26. Memorandum of Agreement; The Upjohn Company; Account No. 391-3255; Dr. Coleman A. O'Brien; Item No. 122.
27. Budget; Organized Research Project; Account No. 391-3255; Principal Investigator, Dr. Coleman A. O'Brien; Item No. 123.
28. Letter from Engineers' Council for Professional Development concerning Accreditation; Item No. 107.
29. Budget; Organized Research Project; Account No. 391-1264; Director, Dr. Aldrena Beatrix Cobb; Item No. 116.
30. Budget; Cooperative Research Budget with Texas A & M University; Item No. 111.
31. Memorandum from Mr. M. L. Pennington, Vice President for Business Affairs; Telephone Poll to the Building Committee of the Board; Item No. 3107.
32. List of Traineeships under Teaching and Traineeship Grant; Account No. 391-1264; Director, Dr. Aldrena Beatrix Cobb; Item No. 3129.
33. Recommendations from the Traffic-Security Commission; Item No. 222.
- 33A. Resolution of Appreciation for Mr. DeBusk; Item No. 226.
34. Resolution of Appreciation for Mr. Mathews; Item No. 226.
35. Resolution of Appreciation for Mr. Smith; Item No. 226.
- 35A. Resolution of Appreciation for Retiring Board Members from the Council of Deans; Item No. 226.
36. Resolution for the 40th Anniversary Committees; Item No. 227.
37. Bid Tabulation, Foreign Languages-Mathematics Building; Item No. 206.
38. Bid Tabulation; Elevator for Foreign Languages-Mathematics Building and Library; Item No. 207.
39. Bid Tabulation; Library Building Phase II; Item No. 2.
40. Construction Contract; Foreign Languages-Mathematics Building; Bennett Construction Company; Item No. 206.
41. Construction Contract; Library Building - Phase II; Ed. Lampe Building Contractor; Item No. 219.
42. Elevator Contract; Foreign Languages - Mathematics Building; Hunter-Hayes Elevator Company; Item No. 207.
43. Elevator Contract; Library Building - Phase II; Hunter-Hayes Elevator Company; Item No. 220.
44. Contract; Engineering Survey; Zumwalt and Vinther, Inc.; Item No. 218.

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I, J. Roy Wells, the duly appointed and qualified Secretary of the Board of Directors, hereby certify that the above and the foregoing is a true and correct copy of the Minutes of the Texas Technological College Board of Directors Meeting on February 13, 1965.

COLLEGE SEAL

December 17, 1965

*J. Roy Wells*  
J. Roy Wells, Secretary

<u>Name</u>	<u>Award</u>	<u>Year Appointed</u>	<u>Department</u>	<u>Account No.</u>	<u>Stipend</u>	<u>Dep. Allow.</u>	<u>Cost of Education Allowance</u>
Eugene Lynn Simmons	NASA Traineeship	1965	Chemistry	391-1186	\$2,400.00	\$ -0-	\$2,245.83
Raymond Milton Kliever	NASA Traineeship	1965	Mechanical Engineering	391-1459	2,400.00	-0-	2,245.83
Gilbert Lynn Varnell	NASA Traineeship	1965	Physics	391-1182	2,400.00	400.00	2,245.83
William Earl Clark	NASA Traineeship	1965	Mathematics	391-1181	2,400.00	-0-	2,245.83
Sterling Gene Crossley	NASA Traineeship	1965	Mathematics	391-1181	2,400.00	800.00	2,245.83
Donald Ross Vardiman	NASA Traineeship	1965	Psychology	391-1188	2,400.00	800.00	2,245.83

Coordinating Board  
Texas College and University System

INSTITUTIONAL REQUEST

1. Texas Technological College  
Institution
2. Type of request
  - A. Request for new degree or certificate program. To include: Requests for new baccalaureate, master's or doctoral degrees; new majors or additional course sequences within existing degrees; certificate programs; new specialities in previously undifferentiated department.
  - B. X Addition. To include: Additions of new departments; branches; schools; graduate or undergraduate institutes; reorganized structure of entire college.
  - C. Re-designation. To include: Re-designations of degrees; departments; divisions; schools.
  - D. Administrative Change. To include: Reduction of fields leading to a degree; combination of departments; elimination of program or department; departmentalization of an existing department.
3. Proposed date change would become effective September, 1967.
4. Brief description of requested change.

To expand the present Department of Education into a School of Education.
5. Excerpt from minutes of board meeting authorizing request.
6. Date approved by governing board \_\_\_\_\_.

\_\_\_\_\_  
Institutional Representative

\_\_\_\_\_  
Date

Coordinating Board  
Texas College and University System

ADDITION OF A MAJOR ACADEMIC UNIT

1. Texas Technological College  
Institution
2. School of Education  
Name of New Unit Requested
3. Give reasons for making the addition.

At present, the Department of Education is one of seventeen departments in the School of Arts and Sciences. In the current semester (Fall, 1965), there are 1,676 undergraduate majors in education (1,102 in elementary education, 574 in secondary education), and 250 enrolled in the Graduate School with majors in education. The change to a School of Education will provide a functional structure and organization that will more effectively administer and coordinate the teacher training programs of the institution in which these students are enrolled. The establishment of a School of Education will assist the College to fulfill the requirements for full accreditation by the National Council for Accreditation of Teacher Education; this, in turn, aids the student who gains multiple benefits by graduating from an NCATE approved institution.

4. How will the new unit relate to the present structure of the institution?

The School of Education will be the sixth undergraduate school in the College. (The others are Arts and Sciences, Business Administration, Engineering, Agriculture, and Home Economics, listed here according to size.) The chief administrative officer will be the dean, who will be responsible for the school's operations. It is proposed that the school be organized in seven departments, each under a department head. The departments will be: (1) Department of Elementary Education, (2) Department of Secondary Education, (3) Department of Special Education, (4) Department of Educational Administration, (5) Department of Research and Field Services, (6) Department of Foundations and Curriculum, (7) Department of Guidance and Counseling.

The School of Education will offer programs leading to the Degree of Bachelor of Science in Education. Most of those students enrolled in The Graduate School who pursue work toward the degrees of Master of Education and Doctor of Education will take a major portion of their courses in the various departments of the School of Education. Graduate degrees, however, will not be awarded by the School of Education; all graduate degrees at Texas Technological College are awarded by the Graduate School.



Students enrolled in other schools of the College will continue to qualify for teaching certificates by completing their degree programs and the courses in education required by the certification regulations adopted by the State Board of Education.

5. What will the new unit require in (a) new personnel? (b) new physical facilities? (c) new titles for present staff members? (d) salary increases?

The School of Education will require a Dean and an Assistant Dean who will also serve as the Teacher Certification officer for the institution; seven department heads will be required. It is quite likely that present personnel may be appointed to fill some of these positions. At least eight new persons will be needed at the opening of the next biennium (by September, 1967).

Assuming that present construction plans materialize, the faculty and classes of two departments--Mathematics and Foreign Languages--will be moved from the present Administration Building of the College. This will free space for the classes and faculty of the School of Education. An audio-visual laboratory and a curriculum laboratory will be needed; these might be installed in space made available by the move referred to above.

Administrative costs will increase with the creation of the dean's position, and salary increases will be in order for those who are appointed to departmental headships.

6. What similar units presently exist in public and private institutions comparable to your own in the State of Texas?

With few exceptions, every major institution has a School of Education; these include North Texas State University, East Texas State College, Baylor University, the University of Texas, West Texas State University, Texas Christian University, and the University of Houston.

In summary, because of the size and growing importance of its teacher training program, Texas Technological College believes a School of Education is essential to the development of its services to the state through the preparation of competent teachers for all areas of elementary and secondary instruction, including Special Education, school administrators, and counseling and guidance personnel.

COORDINATING BOARD  
TEXAS COLLEGE AND UNIVERSITY SYSTEM  
INSTITUTIONAL REQUEST

1. Texas Technological College  
Institution
2. Type of request:
  - A. X Request for new degree or certificate program. To include:  
Request for Master of Science in Agricultural Engineering.
  - B.        Addition: To include: Additions to new departments; branches;  
schools, graduate or undergraduate institutes; re-organized  
structure of entire college.
  - C.        Re-designation: To include: Reduction of fields  
leading to a degree; combination of departments; elimination  
of program or department; departmentalization of an existing  
department.
3. Proposed date change would become effective September, 1967.
4. Brief description of requested change. To add a Master of Science Degree  
Program in the Department of Agricultural Engineering.
5. Excerpt from minutes of board meeting authorizing request. (Attach copy)  
if more space is needed)
6. Date approved by governing board \_\_\_\_\_.

\_\_\_\_\_  
Institutional Representative

\_\_\_\_\_  
Date



COORDINATING BOARD  
TEXAS COLLEGE AND UNIVERSITY SYSTEM  
NEW INSTRUCTIONAL PROGRAM

1. Texas Technological College  
Institution
2. Master of Science in Agricultural Engineering  
certificate or degree to be conferred  
(give full-wording)
3. Give a description of the proposed program.

This Master of Science program is to provide an environment, facilities, and faculties for advanced study and learning within the field of Agricultural Engineering. The curriculum is to adhere to basic requirements, yet provide ample flexibility for the individual graduate student.

Requirements of the Graduate School at Texas Technological College are to be carefully followed and final approval of a proposed curriculum of study will depend on the judgement of a graduate committee set up for the purpose of guiding the students' studies and progress. Course material will be selected from the various supporting Departments of the College so that the student will establish a suitable foundation for the specialized courses for this degree and also receive appropriate preparation for additional advanced work.

Specialized courses offered within the Agricultural Engineering Department, supported by related courses in other departments, will permit the student to further his education in any one or combination of four general areas of Agricultural Engineering; namely farm structures, farm power and machinery, farm electric power and processing, or soil and water utilization and conservation. A preliminary list of courses to be added for this curriculum are shown in Appendix A.

4. What has been the history of the idea of the program?

In keeping with the policy of general advancement of the academic program of the college, this degree was part of the initial plans that established the undergraduate agricultural engineering program at Texas Technological College. The development of the present undergraduate program, along with the building up of faculty strength and facilities, has brought the Department to the position where it is fitting to institute a Master of Science Program.

The Department of Agricultural Engineering is jointly administered by the School of Agriculture and the School of Engineering. All other departments in the School of Agriculture and all except two other departments in the School of Engineering now offer the M.S. Degree in their areas of work.

5. Give a justification of your request for this program in terms of institutional and state needs, including any material you think relevant.

The Texas Technological College, being located in the center of the World's most mechanized agricultural area, faces demands for advanced technology and numerous well qualified graduates to work in the design and the development of agricultural equipment, storage facilities, product processing systems, conservation measures, and irrigation systems. This demand is not presently being adequately met, at the higher qualification levels, by existing programs. This institution is thoroughly capable of creating a program designed to contribute substantially toward satisfying this need.

As an example, the undergraduate program in Agricultural Engineering at Texas Technological College continues to show an increase in enrollment. Present enrollment for the B.S. Degree is the largest in the state and Texas Technological College ranks 12th in the nation. This department is also conducting research of regional and national scope through six major research projects. These projects cover the main fields of work in the Agricultural Engineering profession and are supported by local contribution, grants-in-aid, and government funds.

Present graduates are enrolling in out-of-state graduate institutions and many requests for enrollment in a Master of Science Program have been received. Not only will a Masters Degree Program and allied research aid in alleviating the numerous demands in the Southwest, but will also attract highly qualified students and faculty from other sections of the nation.

The development of any institutional plan depends upon the programs of its individual departments. The continued improvement of the Department of Agricultural Engineering with the addition of advanced educational programs will challenge the capabilities of the faculty members and fully utilize the facilities. A Master of Science Program will provide the challenge for each instructor to extend his knowledge into specialized areas of subject matter while supervising the program of the graduate student. Combining capabilities, facilities, and challenges, this program should provide an essential service to Agricultural Engineering education in Texas.

6. Evaluate the present library and research facilities to be employed in this program at your institution.

The basic library facilities located at Texas Technological College are adequate to meet the needs of this program. Some additional material will need to be acquired as the individual students develop their courses of study. Research facilities presently available will provide a starting point in the advanced degree program. As enrollment increases, teaching and graduate research facilities will require some expansion. These additional laboratories have been planned for an Agricultural Engineering Center and presented to the College Administration for consideration.

7. What additional facilities will have to be added to your institution when the program is inaugurated? At what cost? Over what period of years?

In order to bring present physical facilities to the desired graduate work standards, one additional laboratory and minor alterations to two others will be needed. A Farm Power and Machinery Laboratory would be the major expenditure. A prefabricated sheetmetal structure could provide this needed space. Farm machinery manufacturers are willing to furnish the major items needed in the laboratory. The other requirements consist primarily of more complete instrumentation of present laboratory equipment. Both facilities and equipment have been included in an orderly plan to fully develop the Agricultural Engineering Center and should be completed within a five year period.

8. Evaluate the supporting fields at your institution necessary to the proposed program.

All major supporting fields in the institution can adequately support the proposed program at initiation. Additional demands which may develop in the future apparently would cause no difficulty because of the progressive attitude found in all of the supporting fields. Supporting departments in the Schools of Agriculture, Engineering, and Arts & Science now offer M. S. Degrees and many offer PhD Degrees.

9. A. Evaluate the qualifications of the present faculty and staff in this area. (Append biographical sketches if these are needed to substantiate the qualifications.) If a graduate program is being requested, list publications of faculty and give source and date of highest degree held in teaching experience. Identify institutions where teaching positions have been held.

Present faculty and staff are qualified and capable of initiating the program. All faculty members have M. S. Degrees, two hold PhD Degrees and one additional faculty member is finishing up PhD Degree work. Biographical sketches of present faculty are given in attached appendix.

- B. Additional faculty and staff required.

Although present faculty members are capable of initiating this M. S. Program of study, it is contemplated that an additional faculty member will need to be added early in the program. This addition is keeping with the ECPD recommendations for strengthening undergraduate offerings.

10. Proposed program and credit hours specified.

This program of study is to conform to the requirements as set forth

by the graduate School, Plan 1, of Texas Technological College. In brief, the requirement is a minimum of 24 semester hours of graduate course work, exclusive of 6 hours credit for the Master's Thesis. Detailed requirements are given in the 1964-65 Graduate School Bulletin, Texas Technological College. Each student program of study is to be approved by an official advisory committee.

## APPENDIX A

### I. Agricultural Engineering Courses now being offered for graduate credit.

#### For Undergraduates and Graduates

- |  |   |
|--|---|
| 411. Seminar (1:1:0)<br>May be repeated for credit.              | 437. Design of Farm Irrigation<br>Systems (3:2:3)           |
| 430. Agricultural Engineering Problems.<br>(3)                   | 438. Structural Design of Farm<br>Buildings. (3:2:3)        |
| 433. Elements of Tractor Design.<br>(3:2:3)                      | 439. Functional Design of Farm<br>Buildings. (3:2:3)        |
| 434. Farm Electrification Systems.<br>(3:2:3)                    | 442. Engineering for Soil and Water<br>Conservation (4:3:3) |
| 435. Farm Mechanics Problems. (3)<br>May be repeated for credit. | 4311. Advanced Agricultural Mechan-<br>(3:2:2)              |
| 436. Processing and Cotton Gin Engi-<br>neering. (3:2:3)         |   |

#### For Graduates:

531. Investigation in Advanced  
Agricultural Mechanics.

### II. Agricultural Engineering Courses to be added for the Master of Science Program.

- 511 Graduate Seminar (1)
- 530 Agricultural Engineering Graduate Research (3)
- 532 Instrumentation and Research Methods (3:3:0)
- 533 Advanced Theory of Farm Machinery Design (3:2:2)
- 534 Theory of Agricultural Structures Design (3:3:0)
- 535 Design Theory of Earth Structures (3:3:0)
- 536 Advanced Farm Electrification & Processing Systems (3:3:0)
- 537 Theory of Agricultural Water Utilization (3:3:0)
- 538 Advanced Technical Problems in Agricultural Engineering (3)
- 631 Masters Thesis (3)

As the program develops its reliance on courses in the "400" series will be progressively reduced, in accord with Graduate School policy.



TEXAS TECHNOLOGICAL COLLEGE  
LUBBOCK, TEXAS

December 1, 1965

TO THE HONORABLE MEMBERS OF THE BOARD  
OF DIRECTORS OF TEXAS TECHNOLOGICAL COLLEGE

Gentlemen:

I am submitting herewith the agenda for Texas Technological College for the consideration of the Board of Directors at a meeting to be held in Lubbock, Texas, on December 11, 1965.

RECOMMENDED ACTION

Board of Directors

95. Incorporate in the Minutes for record purposes the following telegram from Governor John Connally:

November 8, 1965

"D AUA463 PD FAX Austin, Texas 8 4:35p. CST  
Dr. Robert C. Goodwin, President  
Texas Technological College, Lubbock, Texas  
I am today announcing the appointment of Dr. Fladger Tannery of Dallas, Retha R. Martin of Lubbock and C. A. Cash of Amarillo to the Board of Directors of Texas Technological College. Best Wishes.  
John Connally, Governor of Texas."

The appointment of Mr. Cash, Mr. Martin and Dr. Tannery was announced on November 8, 1965, by Governor Connally. These men were appointed to serve through February 19, 1971. They replace Mr. Manuel DeBusk, Dallas; Mr. Charles Mathews, Dallas; and Mr. Wilmer Smith, Wilson.

Agricultural Economics

96. Appoint Mr. Gerhard Harder Neufeld as Assistant Professor in Agricultural Economics at a salary of \$3,638.00 for the 1966 Spring Semester. (Budgeted salary \$3,638.00 for 4½ months; p. 34; Item No. 6.)

97. Revise the contract of Dr. James Ezra Osborn, Department of Agricultural Economics from "full-time teaching at a salary of \$5,250.00 for four and one-half months" to "approximately two-fifths time teaching at a salary of \$2,129.00 and approximately three-fifths time research at a salary of \$3,121.00", effective February 1, 1966, through June 15, 1966. The research salary is to be paid in four monthly installments and the teaching salary in four and one-half months. (Budgeted teaching salary \$2,129.00 for 4½ months; p. 34; Item No. 10. Budgeted research salary, \$3,121.00; Account No. 391-3540.)

English

98. Appoint Miss Jeri Tanner as an Instructor in the Department of English at a salary of \$3,412.50 for four and one-half months, effective February 1, 1966, through June 15, 1966. (This salary \$3,412.50 will be paid from lapsed funds; p. 63; Item No. 53A.)

Foreign Languages

99. Appoint Mr. Victor Fabri Diaz as an Instructor in the Department of Foreign Languages at a salary of \$3,500.00 for four and one-half months, effective February 1, 1966, through June 15, 1966. (Base salary \$7,000.00 for 9 months; p. 69; Item No. 24A. This salary \$3,500.00 will be paid from lapsed funds.)

Geosciences

100. Grant Dr. William Donald Miller, Assistant Professor of Geosciences, a leave of absence without pay for the 1966 Spring Semester, effective February 1, 1966, through June 15, 1966. (Budgeted salary \$9,450.00 for 9 months; p. 71; Item No. 10.)

101. Lapse the unencumbered balance in the amount of \$4,725.00 from the budgeted allocation for Assistant Professor in the Department of Geosciences. (Budgeted salary \$9,450.00 for 9 months; p. 71; Item No. 10.)

## APPENDIX B

### Background of Members of the Faculty in the Department of Agricultural Engineering TEXAS TECHNOLOGICAL COLLEGE

#### Biographical Sketch

Name: Willie L. Ulich

- A. Rank: Professor and Dept. Head  
B. Degrees awarded by institution and date:  
    B. S. Texas A & M University 1943  
    M. S. Texas A & M University 1947  
    PhD. Harvard University 1951

- C. Professional positions held:

Professor & Dept. Head, Texas Tech College 1961 - Present  
Extension Engineer, Texas A & M University \* 1949-1961  
Asst. Ext. Engineer, Texas A & M University 1947-1949  
Graduate Research Asst. Texas A & M University 1946-1947  
Pilot & Sqd. Exec. Officer, U. S. Air Force 1943-1946

\*Except for Educational Leaves

- D. Membership in professional societies:

American Society of Engineering Education  
American Society of Agricultural Engineering  
Southern Agricultural Workers  
Registered Professional Engineer - Texas

- E. Honors, awards, or offices held:

Who is Who in America - 1965  
S-W Region, American Society of Agricultural Engineers - Vice-Chairman  
Texas Section ASAE - Present Chairman, Executive Committee  
Recipient of Littsaur Fellowship, Harvard University 1950.  
Progressive Farmer - Hall of Fame - 1950  
Recipient of James F. Lincoln Foundation Award - 1949  
Recipient of Texas Cottonseed Crushers Fellowship - 1947  
Dist. Flying Cross, Air Metal with 3 clusters & Pres. Citation - 1945  
Recipient of Nat. 4-H Presidential Award - 1939

- F. Principal Research Interests:

Present Project Leader, Conveyance Systems for Cotton Ginning Plants  
Present Project Leader, Irrigation Pump Plant Efficiency Studies  
Present Project Leader, Agricultural Petroleum Mulch Application Studies  
Past, Project Leader, Mechanized Cotton Production Studies.

- G. Total Number of Publications: Approximately 60

- H. "Titles of five most recent publications."  
    "Linear Programming in the Selection of Agricultural Machinery."  
    "Agricultural Engineering Curriculum For the Future."  
    "Bentonite Clay and its Agricultural Uses."  
    "The Use of Petroleum Mulch in Agricultural Production."  
    "Progress and Potentials of Engineering in Texas Agriculture."

## BIOGRAPHICAL SKETCH

Name: Schwiesow, William F.

A. Rank: Associate Professor

B. Degrees awarded by Institutions and date:

Bachelor of Science, Ag. Engr. South Dakota State College, 1950

Master of Science, Engr. University of Illinois, 1957

Completed course requirements and passed qualifying examination for PhD in Engineering at Oklahoma State University.

C. Professional positions held:

Area Engineer, Soil Conservation Service - 1952-1954

Research Assistant, University of Illinois - 1955-1957

Asst. & Assoc. Professor, Texas Tech College - 1957 -

D. Membership in professional societies:

Member - National ASAE

Member - Southwest Region - ASAE

Member and Vice-Chairman of the Groundwater Hydrology Committee of ASAE.

E. Honors, awards, or offices held:

Member of Phi Kappa Phi

Recipient of loan funds from the Ford Foundation - 2 years.

F. Principal research interests:

Soil and Water Use and Conservation

Instrumentation

Present Research Project is on Evaluation of Systems used to Recharge the Ogallala Formation.

G. Total number of publications:

Eight

H. Titles of Five most recent publications:

1. Head Loss and Filtration Capacity Tests on Selected Gravel Filters

2. Laboratory Tests on Filters for Use in Recharging the Ogallala Formation.

3. Utilization of Light Transmissibility Characteristics as a Laboratory Tool to Control Water Turbidity Level.

4. Recharge - it may become a practical answer to one of Texas' Water Problems.

5. Pump Efficiency Improved by Mechanical Adjustment.



## BIOGRAPHICAL SKETCH

Name: Lewis Eggenberger

A. Rank: Associate Professor

B. Degrees awarded by Institutions and date:

Kansas State University	BS in Agriculture 1962
Kansas State University	MS in Agri. Mechanics 1956
Iowa State University	PhD in Education, first minor in Agr. Mech. 1964

C. Professional positions held:

One half time teaching position - Agr. Engr. Dept., Kansas State U. 1954-55  
Vocational Ag. Teacher - Winfield Public School, Winfield, Kan. 1951  
One half time instructor-Agri.-Engr. Dept., Iowa State Univ. 1959-61  
Assistant Professor - Agri. Ed. & Agri. Engr. Dept, Texas Tech. 1961-64

D. Membership in professional societies:

American Vocational Association  
American Association of Teacher Education in Agriculture  
Phi Delta Kappa - Honorary Education Fraternity  
Phi Kappa Phi

E. Honors, awards, or offices held:

Graduated with honors from Kansas State University 1952  
Received the Sears, Roebuck Foundation Scholarships in 1948, 49 & 50.

F. Principal research interests;

I have directed three graduate theses and two master reports at Texas Technological College.  
I have completed a major research study entitled: " An Analysis of High School Vocational Agriculture from Evaluations of Graduates of the Panhandle-Plains Area of Texas.

G. Total number of publications:

Two

H. Titles of five most recent publications:

" An Analysis of High School Vocational Agriculture from Evaluations of Graduates in the Panhandle - Plains Area of Texas", Agri. Ed. Dept., Texas Technological College, Lubbock, Texas 1964.

" Farm Machinery Maintenance ", Agricultural Education Magazine, December 1959.

I have prepared over 15 agricultural mechanics lesson plans and job sheets for vocational agriculture instructors since being at Texas Tech.

## BIOGRAPHICAL SKETCH

Name: Ira L. Williams

A. Rank: Professor

B. Degrees awarded by Institutions and date:

B.S. in Agr. Engr. - Texas A & M University - 1930

M.S. in Agr. Engr. - Iowa State University - 1931

C. Professional positions held: Instructor- Ag. Engr. - N. Y. 1931-1940

Acting Head - Agri. Engr. Dept.- N.Y. State Technical & Agri.  
Institute 1940-42

Also in charge Recruitment & Placement of Defense Course Students

Also in charge of Recruitment and Ground School Instruction - of  
Civil Aeronautics Classes

Martin-Howard-Midland S.C.S. Engineer 1942-44

Martin-Howard-Midland & S. Concho Dist. Engr. 1944-46

Asst. Prof., Ag. Engr. - L. S. U. 1946-47

Assoc. Prof. Ag. Engr. - N. C. State College 1947-52

Prof. Agri. Engr. Dept. - Texas Tech 1952, Head 1953-61; Prof. 1961-present

D. Membership in professional societies:

Members - Amer. Soc. of Agri. Engr.

Member - Texas Soc. of Professional Engineers

Member - National Soc. of Professional Engrs.

Member - Consulting Engr. Society

E. Honors, awards, or offices held:

Honorary Lone Star Farmer

Chm - S.W. Section Technical Student Paper Contest 1963-1964

Chm.- Program Committee - Grain Drying & Storage Institute

Past-President Committee - Grain Drying & Storage Institute

Chm. - Proceedings Publication - Grain Drying & Storage Institute 1956-64

Program Chm. - Material Handling Conference 1964

F. Principal research interests:

Grain Drying & Storage

Structures

G. Total number of publications:

Approx. 40

H. Titles of five most recent publications:

1. Air Structures or Inflatable Buildings for Science, Industry &  
Agriculture. , for presentation at the 1964 Winter Meeting -  
Amer. Society of Agricultural Engineers. 1964

2. Drying Grain with Natural Air - for ASAE - Farm Structures - Winter  
1955, Stran Steel Structures Research Proceedings.

3. Rainwater Intake at the Eaves of Farm Storage Buildings - 1962

4. Irrigation Well Efficiency Reports 1954, 1955 - Texas Tech Farms.

5. Grain Conditioning with Ambient Air to Grain Drying & Storage  
Institute 1958.

6. Others: - Such as News Releases for curricula and for the Grain  
Drying & Storage Institute, and Consulting Reports.

## BIOGRAPHICAL SKETCH

Name: Marvin J. Dvoracek

A. Rank: Assistant Professor - Agricultural Engineering Department & Engineer - Campus Grounds Planning Division

B. Degrees awarded by Institutions and date:

BS- Agronomy & Texas A & M; 1953

BS- Agricultural Engineering; Texas A & M, 1959

MS-Agricultural Engineering; University of California (Davis) 1962

C. Professional positions held: USDA, SCS

Instructor, Conservationist, Engineering Drawing Dept. Texas A & M

Instructor, Agricultural Engineering Dept., Texas A & M

Lecturer - Jr. Specialist, Agricultural Engineering Dept., Univ. of Calif.

D. Membership in professional societies:

Associate Member - American Society of Agricultural Engineers

Charter Member - West Texas Water Institute

Member - Southern Agricultural Workers Association

E. Honors, awards, or offices held:

F. Principal research interests:

Soil & Water Conservation, Hydrology, Irrigation, Recharge

G. Total number of publications:

Two

H. Titles of five most recent publications:

" Ground Water Flow Characteristics Influenced by Recharge Pit Geometry " Transactions of ASAE, Vol. 6, No. 3, pp 262-265, 267, 1963.

Introduction to Engineering Measurements - A Laboratory Manual; University of California Press, Davis, California

## BIOGRAPHICAL SKETCH

Name: I. W. Kirk

A. Rank: Visiting Part-time Instructor

B. Degrees awarded by Institutions and date:

BSA - Major Agricultural Engineering, Texas Technological College 1959  
MEAE - Clemson University 1961

C. Professional positions held:

Agricultural Engineer, U. S. Dept. of Agriculture, ARS, AERD,  
South Plains Research and Extension Center, Lubbock,  
Texas.

D. Membership in professional societies:

American Society of Agricultural Engineers

E. Honors, awards, or offices held:

National Cotton Council Fellowship Grant for graduate study in  
Agricultural Engineering.

F. Principal research interests:

Power and Machinery - Cotton production, harvesting, handling, and Processing

G. Total number of publications:

Twelve

H. Titles of five most recent publications:

- " Tractor Mounted Baskets Save Labor in Stripper Harvesting", TAES PR 2316 6-64
- " A Broadcast and Narrow-row Cotton Harvester", TAES PR 2311 5-64
- " Evaluation of a Laboratory Gin for Processing Hand snapped and Machine Stripped Cotton", USDA ARS 42-85 8-63
- " Separation of Green Bolls Permits Earlier Harvest, Longer Storage,"  
The Cotton Trade Journal, V43 No. 2 1-11-63
- " The Development and Testing of an Improved Green Boll Separator  
for Cotton Stripper Harvesters," TAES TA4403. Accepted for publication  
in ASAE Transactions.

## BIOGRAPHICAL SKETCH

Name: Albert W. Sechrist

A. Rank: Research Associate

B. Degrees awarded by Institutions and date:

B. S. in Agricultural Engineering - Texas Technological College - 1964.

C. Professional positions held:

Personnel Management Specialists, U. S. Army Research Associate,  
Agricultural Engineering Department, Texas Technological College

D. Membership in professional societies:

Member American Society of Agricultural Engineers

E. Honors, awards, or offices held.

Dean's Honor Roll

Texas Concrete Masonry Association, Structures Design Award

F. Principal research interests:

Power Requirements and Efficiency Studies of Irrigation Well Pumps  
and Power units.

G. Total number of publications:

H. Titles of five most recent publications:

TEXAS TECHNOLOGICAL COLLEGE  
School of Agriculture  
Lubbock, Texas 79409

November 11, 1965

Dr. R. C. Goodwin  
President  
Campus

Dear Dr. Goodwin:

Although we have received indirect Board support of the concept and proposed program for the new Institute for New Uses of West Texas Cotton, it would seem to be in order to submit the idea formally to the next meeting of the Tech Board of Directors and then eventually to the Foundation Board. We need concurrence in the program by everyone as well as active support by both Boards.

The attached copy of minutes of the meeting held on October 20th presents the organizational chart as designed by the Advisory Committee. This proposal was also presented to the Council of Deans and approved on October 27, 1965 (see minutes of Meeting No. 3).

Mr. Billy Crumley, named Acting Director by you earlier, has been working hard to get the research program underway. The latest estimates show the possibility of over \$50,000.00 for this Fall's cotton crop.

Please let me know if you need additional information.

Sincerely yours,

/s/ Gerald

Gerald W. Thomas  
Dean of Agriculture

cc: Dr. W. M. Pearce  
Billy B. Crumley  
M. L. Pennington

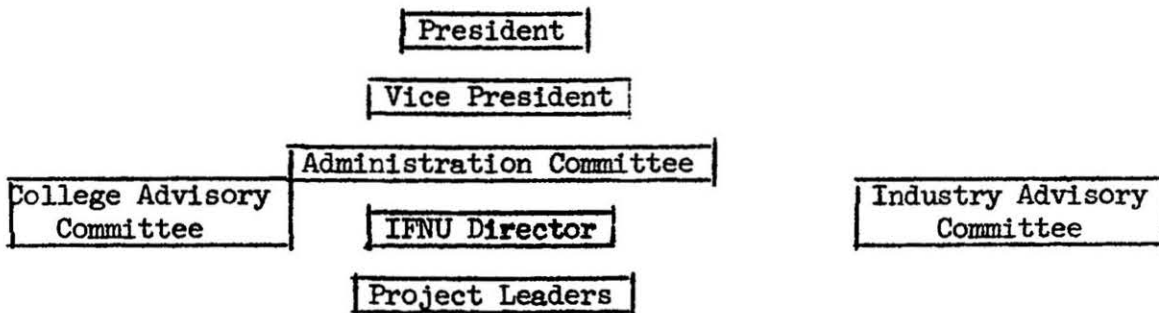
GWT:cc

TEXAS TECHNOLOGICAL COLLEGE

Minutes of Institute for New Uses of West Texas Cotton  
Meeting  
October 20, 1965

At the request of Gerald Thomas and Bill Crumley, a special meeting was held in the Agricultural Auditorium for the purpose of setting up the structure and operation of the newly created Institute for New Uses of West Texas Cotton. Dean Thomas presided over the meeting, which was well attended by a selected group of Tech Faculty and Administration Officials.

After a brief discussion on the formation of the Institute by Dr. Thomas, a proposed organizational structure was outlined for study and discussion. After a great deal of discussion, the following plan was adopted:



Consists of:

Deans  
Department Heads, and other  
Faculty members directly  
interested in cotton utilization  
research.

Consists of:

- 1 Representative to be named by  
National Cotton Council
- 1 Representative to be named by  
Cotton Research Committee
- 1 Representative to be named by Plains  
Cotton Growers
- 5 Producers
- 4 Ginners
- 3 Compress men
- 3 Bankers
- 3 Merchants
- Director of IFNU
- Gerald Thomas

Next the functions of the two committees were discussed, with the following being agreed upon:

College Advisory Committee Functions

1. Screen Projects and recommend to Director
  - (a) Priority
  - (b) Allocation of Funds
2. Recommend research policy

Industry Advisory Committee Functions

1. Recommend area of research needs
2. Contact industry for funds.

One further recommendation was made by the group and that was that it be requested that funds for the Institute be channelled through the Texas Tech Foundation.

The meeting was then adjourned by Dean Thomas after it was suggested that those interested should start working up projects as soon as possible.



Board Minutes  
December 11, 1965  
Attachment No. 22

Department of Health, Education, and Welfare  
Office of Education  
Washington, D.C. 20202

Bureau of Higher Education

November 10, 1965

In reply refer to:  
78 53 0830

President  
Texas Technological College  
Lubbock, Texas 79406

Dear President:

The sum of \$1,000.00 has been approved for allocation to your institution under the United States Loan Program for Cuban students for the first term of the 1965-66 academic year. A U.S. Treasury check in this amount will be forwarded to your attention within the next two weeks.

These funds, together with such unexpended amounts as may have been carried over from previous allotments, are to be used in accordance with the provisions described in the "Instructions for the Administration of the United States Loan Program for Cuban Students," dated September 1, 1963.

Due to the nature of the Program, it is necessary that Terms of Agreement between your institution and the Commissioner of Education be executed for each academic year. Therefore, please have both copies of the enclosed agreement signed by an authorized official of the institution and return them to this office. One copy, signed on behalf of the Commissioner, will be returned to you.

A supply of forms to be used in administering the Program is being forwarded under separate cover to the person you have designated as responsible for the Program in your institution.

If you have any questions or comments concerning administration of the Program, please direct them to Mark G. Birchette, Acting Director, Loans Branch, Division of Student Financial Aid.

Sincerely yours,

/s/ Edward Sanders

Edward Sanders  
Acting Director, Division of  
Student Financial Aid

Enclosures



Speech

102. Accept the resignation of Miss Mary Louise Evans, Instructor in the Department of Speech, at a salary of \$7,560.00 for nine months, effective at the close of the day October 31, 1965. (Budgeted salary \$7,560.00 for 9 months; p. 103; Item No. 10.)

103. Lapse the unencumbered balance in the amount of \$6,300.00 from the budgeted allocation for an Instructor in the Department of Speech. (Budgeted salary \$7,560.00 for 9 months; p. 103; Item No. 10.)

Business Education and Secretarial Administration

104. Accept the resignation of Mr. Ervan John Holtmann, Assistant Professor in the Department of Business Education and Secretarial Administration, at a salary of \$8,820.00 for nine months, effective at the close of the day January 31, 1966. (Budgeted salary \$8,820.00 for 9 months; p. 111; Item No. 7.)

105. Lapse the unencumbered balance in the amount of \$4,410.00 from the budgeted allocation for Assistant Professor in the Department of Business Education and Secretarial Administration. (Budgeted salary \$8,820.00 for nine months; p. 111; Item No. 7.)

106. Appoint Mr. Horace Franklin Griffitts as an Assistant Professor in the Department of Business Education and Secretarial Administration at a salary of \$4,000.00 for four and one-half months, effective February 1, 1966, through June 15, 1966. (This salary will be paid from lapsed funds; p. 111; Item No. 6A.)

School of Engineering

107. Incorporate in the Minutes for record purposes, a letter from the Engineers' Council for Professional Development under date of November 9, 1965, advising the college of the accreditation of Chemical Engineering for six years and the reaccrediting of Civil Engineering, Electrical Engineering, Engineering Physics, Industrial Engineering, Mechanical Engineering, Petroleum Engineering and Textile Engineering. The Departments of Civil and Textile Engineering were reaccredited for four years and the other five departments for six years. A copy of the letter is attached and made a part of the Minutes. Attachment No. 28.

Mechanical Engineering

108. Appoint Mr. James Larry Chance as an Instructor in the Department of Mechanical Engineering, at a salary rate of \$6,400.00 for nine months, effective October 15, 1965, through June 15, 1966. (This salary will be paid from lapsed funds; p. 136; Item No. 12A.)

Food and Nutrition

109. Grant a leave of absence without pay to Miss Margaret Kassouny, Assistant Professor in Food and Nutrition and Principal Investigator on the Organized Research Project "Investigation on Predicting Desirable Body Weights of College Students as an Aid in Determining Adiposity as a Possible Health Factor," at an annual salary of \$8,610.00 for nine months, effective at the beginning of the day February 1, 1966. (Budgeted teaching salary, \$5,610.00 for nine months; p. 146; Item No. 5. Budgeted research salary \$3,000.00 for nine months; p. 286; Item No. 1.)

Southwest Collection

110. Incorporate in the Minutes for record purposes the Inventory of Materials donated to the Southwest Collection for the period September 1, 1964, through August 31, 1965. (Re: Item No. 2937; October 9, 1965.)

Cooperative Research with the Texas Agricultural Experiment Station, Texas A & M University

111. Incorporate for record purposes the budget for Cooperative Research with the Texas Agricultural Experiment Station, Texas A & M University, in the amount of \$46,470.00, effective September 1, 1965, through August 31, 1966. A copy of the budget is attached and made a part of the Minutes. Attachment No. 30. (Cooperative Research; Coordinator, Dr. Gerald Waylett Thomas.)

TEXAS TECHNOLOGICAL COLLEGE  
COMMITTEES OF THE BOARD OF DIRECTORS

Effective November 10, 1965

OFFICERS

Mr. R. Wright Armstrong, Chairman  
Mr. J. Edd McLaughlin, Vice Chairman  
Mr. J. Roy Wells, Secretary

STANDING COMMITTEES\*

Executive - Mr. Armstrong, Mr. Allen, Mr. McLaughlin  
Finance - Mr. McLaughlin, Mr. Furr, Dr. Tannery  
Public Relations and  
Legislative - Mr. Allison, Mr. Furr, Mr. Martin  
Campus and Building - Mr. Hinn, Mr. Allen, Mr. Cash  
Academic Programs - Mr. McLaughlin, Mr. Hinn, Dr. Tannery

SPECIAL COMMITTEES\*

Committee to work with the Foundation Board  
Mr. Furr, Mr. Hinn, Mr. Martin  
Committee on the Institute of Science and Engineering  
Mr. Furr, Mr. Allen, Mr. Hinn  
Committee to work with the Water Institute  
Mr. Hinn, Mr. Cash, Mr. Martin  
Committee on Educational Television  
Mr. McLaughlin, Mr. Allison, Mr. Cash

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\*The first person named after each committee heading will serve as Chairman.

(November 13, 1965)

MEMORANDUM  
From  
Office of the Vice President  
For Business Affairs

TO: Mr. R. B. Price  
SUBJECT: Welch Grant

DATE: November 13, 1965

By way of review and in order that it may be recorded in this memorandum, \$700,000.00 of the \$1,000,000.00 Welch Grant is invested in time deposit open account at the First National Bank of Lubbock, Texas, at a 4% rate compounded quarterly. The other \$300,000.00 is invested in 28 savings and loan associations at  $4\frac{1}{2}\%$  and two at  $4\frac{1}{4}\%$ .

As the next interest paying date for the savings and loan associations is December 31 and as there seems to be no better investment for the time deposit open account at present, the Finance Committee agreed on November 8, 1965, to leave the investments where they are for the time being. The decision will be made in December on what will be done with the investments in the savings and loan associations. In January, a decision will be made on what to do with the \$700,000.00 in time deposit open account. The 90-day period will end on February 9, 1966.

/s/ M. L. Pennington

M. L. Pennington  
Vice President for  
Business Affairs

MLP:b

cc: Finance Committee  
Mr. Al Allison, Chairman  
Mr. J. Edd McLaughlin  
Mr. Roy Furr  
Dr. R. C. Goodwin  
Mr. J. Roy Wells  
Mr. John G. Taylor

C O P Y

AIR FORCE ROTC DETACHMENT 820  
Air University  
United States Air Force  
Department of Aerospace Studies  
Texas Technological College  
Lubbock, Texas 79409

Reply to  
Attn of: PAS

18 October 1965

Subject: Supplemental Agreement

To: Dr. R. C. Goodwin  
President, Texas Technological College  
Campus

Dear Dr. Goodwin

Forwarded herewith is the Institution copy of the  
Supplemental Agreement pertaining to the Air Force ROTC  
Program under the provisions of P. L. 88-647.

/s/ Henry L. Gantz, Jr.

Henry L. Gantz, Jr., Major, USAF  
Professor of Aerospace Studies

1 Atch  
a/s

C O P Y

SUPPLEMENTAL AGREEMENT

1. The purpose of this Supplemental Agreement, entered into 27 July, 1965, by and between Texas Technological College (hereinafter referred to as the Institution), and the Secretary of the Air Force (hereinafter referred to as the Secretary), is to amend an agreement between the Institution and the Secretary entitled "Application and Agreement for the Establishment of Senior Air Force Reserve Officers' Training Corps" (hereinafter referred to as the Basic Agreement) to allow the continuation of the Air Force Reserve Officers' Training Corps now in operation at the Institution.

2. For good and valid mutual consideration, and as a condition precedent to the continuance of the Basic Agreement, the Institution warrants and represents that it does not, and will not, discriminate in any way with respect to the admission or subsequent treatment of students on the basis of race, color, or national origin. It is further mutually agreed that a violation of this covenant, as determined by the Secretary or his designee, may be regarded as a breach of the Basic Agreement justifying termination thereof, at no cost to the Government, by the Secretary or his designee.

3. All of the provisions of the Basic Agreement, except to the extent that they may be inconsistent with paragraph 2 hereof, remain in full force and effect.

Executed for the Institution by: /s/ R. C. Goodwin  
(Name)  
President  
(Position)  
27 July 1965  
(Date)

Executed for the Secretary by: /s/ Theodore C. Marrs  
(Name)  
Deputy for Reserve and ROTC Affairs  
(Position)  
27 September 1965  
(Date)

C O P Y

Board Minutes  
December 11, 1965  
Attachment No. 25

FCC Form 360-B  
Dec. 1952

UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION  
CERTIFICATE OF RENEWAL OF LICENSE  
NON COMMERCIAL EDUCATIONAL  
TELEVISION BROADCAST STATION

File No. BRET-67  
Call Letters KTXT-TV

Texas Technological College  
c/o R. C. Goodwin, President  
Tech Station, Box 4408  
Lubbock, Texas 79409

Not Valid Unless Posted with License

File No. BLET-78

License term ending August 1, 1965  
(3 a.m. eastern  
standard time)

Licensee TEXAS TECHNOLOGICAL COLLEGE

Station location: State Texas City Lubbock

This certificate serves as a renewal of the reference  
radio station license on the same conditions and in  
accordance with the same provisions for the term ending  
August 1, 1968.  
(3 a.m. eastern standard time)

This license shall not vest in the licensee any right to operate the  
station nor any right in the use of the frequency designated in the  
license beyond the term hereof, nor in any other manner than authorized  
herein. Neither the license nor the right granted hereunder shall be  
assigned or otherwise transferred in violation of the Communications Act  
of 1934. This license is subject to the right of use or control by the  
Government of the United States conferred by section 606 of the Communica-  
tions Act of 1934.

Dated this 2nd day of July, 1965.

FEDERAL COMMUNICATIONS COMMISSION

/s/ Ben F. Waple

Secretary

(FCC Seal)

F.C.C. - Washington, D. C.

C O P Y

MEMORANDUM OF AGREEMENT  
between  
THE UPJOHN COMPANY  
and  
DEPARTMENT OF ANIMAL HUSBANDRY  
TEXAS TECHNOLOGICAL COLLEGE  
LUBBOCK, TEXAS

The Upjohn Company, Kalamazoo, Michigan, desires to make a grant of funds and drugs (MGA) to the Department of Animal Husbandry, Texas Technological College, for the purpose of supporting research on the use of Melengestrol Acetate, MGA, in the inhibition of estrus in heifers being fed for slaughter.

The Upjohn Company and Texas Technological College mutually agree as follows:

1. The Upjohn Company will provide the sum of \$2,700.00 and Melengestrol Acetate sufficient to run a feedlot study in 48 (forty-eight) heifers for 120 days. These funds will be deposited with the Texas Technological College Foundation upon approval of this agreement. Checks should be made payable to the Texas Technological College Foundation, Texas Technological College, Lubbock, Texas and forwarded to this institution.
2. The Texas Technological College will keep this fund separate and expend it as needed for a student assistantship, student labor and incidental expenses in connection with the conduct of this reproductive physiology and feeding experiment.
3. The Upjohn Company will provide the Melengestrol Acetate, MGA, necessary for the completion of this research project.
4. The conduct, supervision, and analysis of data of this project is the responsibility of the project leader, who shall have the requisite authority to administer the project.
5. The Animal Husbandry Department reserves the right to publish the results of the investigations supported by this grant as it may deem desirable in the public interest and as practicable after completion of the research.
6. Any advertising referring to the results of these investigations shall be so worded as not to imply the endorsement of any product or producer by the Department of Animal Husbandry, Texas Technological College.
7. This agreement will be effective during the academic year of 1965-66 and may be renewed upon the written consent of both parties.



It is understood that final acceptance of this grant is subject to the approval of the Administration and Board of Directors of Texas Technological College.

8. The Animal Husbandry Department will conduct the research under the project leader upon the inhibition of estrus, growth promotion, and feed efficacy in feedlot heifers as set forth in the attached project outline (tentative).

9. All discoveries relative to MGA are the sole and exclusive property of The Upjohn Company.

Approval Recommended

Approved

/s/ Coleman A. O'Brien 11/16/65  
Project leader                      date

The Upjohn Company

/s/ George F. Ellis, Jr. 11/16/65  
Head, Dept. of Animal              date  
Husbandry

By /s/ Thomas C. Seballe

/s/ J. Wayland Bennett 11/16/65  
Associate Dean, School              date  
of Agriculture

Texas Technological College

By /s/ M. L. Pennington 11/20/65  
Vice President for                      date  
Business Affairs

C O P Y

TEXAS TECHNOLOGICAL COLLEGE  
Department of Animal Husbandry  
Project: "Research on the Use of Melengestrol Acetate"

<u>Estimated Income:</u>	<u>1965-66</u>
Grant from the Upjohn Company, Kalamazoo, Michigan - - -	<u>\$2,700.00</u>
Total Estimated Income - - - - -	<u>\$2,700.00</u>

<u>Estimated Expenses:</u>	<u>1965-66</u>
Professor and Head	
George Forbes Ellis, Jr. - - - - -	\$ -0-
Project Leader	
Coleman Art O'Brien - - - - -	-0-
Research Assistant	
_____ - - - - -	-0-
Student Assistants and/or Part-time Help	693.00
O.A.S.I. - - - - -	30.00
Maintenance, Equipment and Travel - - - - -	1,977.00
Indirect Cost (Overhead) - - - - -	-0-
Total Estimated Cost . - - - -	<u>\$2,700.00</u>

ENGINEERS' COUNCIL FOR PROFESSIONAL DEVELOPMENT  
(Incorporated)  
345 East Forty-Seventh Street New York, New York - 10017

November 9, 1965

President R. C. Goodwin  
Texas Technological College  
Lubbock, Texas 79409

Dear President Goodwin:

At the Annual Meeting of the Engineers' Council for Professional Development held on October 4 and 5, 1965, the Board of Directors took the following actions with regard to the engineering curricula submitted by the Texas Technological College for consideration by ECPD in 1964-65:

Agricultural Engineering .....	Not to accredit
Chemical Engineering .....	Accredit for six years till 1971
Civil Engineering .....	Reaccredit for four years till 1969
Electrical Engineering .....	Reaccredit for six years till 1971
Engineering Physics .....	Accredit for six years till 1971
Industrial Engineering .....	Reaccredit for six years till 1971
Mechanical Engineering .....	Reaccredit for six years till 1971
Petroleum Engineering .....	Reaccredit for six years till 1971
Textile Engineering .....	Reaccredit for four years till 1969

As you know, ECPD grants all accreditations for limited periods with reappraisal stipulated at the end of the period. Accreditations are based on conditions as they are at the time of the visit, and are granted only when conditions are considered as currently meeting minimum overall requirements. If for any reason the future appears precarious, or a definite weakness exists which should be strengthened, accreditation is granted accordingly.

I enclose a statement pertaining to these actions. If you have any questions regarding any of these actions, please do not hesitate to write to us.

Very truly yours,

/s/ W. S. Hill

W. Scott Hill, President  
cc: Dean J. R. Bradford cc: Regional Chairman cc: Regional Vice Ch.

C O P Y

TEXAS TECHNOLOGICAL COLLEGE  
 Department of Psychology  
 Teaching and Traineeship Grant  
 For the period September 1, 1965, through August 31, 1966

<u>Estimated Income:</u>	<u>1965-66</u>
Department of Health, Education and Welfare, Vocational Rehabilitation Administration Grant VRA 25-T-66 -----	\$ 92,242.00
Amendment No. 1 to VRA 25-T-66 -----	<u>7,800.00</u>
Total Estimated Income -----	<u>\$100,042.00</u>
<u>Estimated Expenses:</u>	<u>1965-66</u>
Professor and Director	
Aldrena Beatrix Cobb -----	\$ 3,413.00(a)
Assistant Professor	
-----	2,067.00
Instructor (Part-time)	
-----	2,400.00
Unallocated Salaries -----	754.00
Secretary I	
Mrs. Jane Louita Upchurch -----	3,360.00
Student Assistants and/or Part-time Help -----	570.00
O.A.S.I. -----	512.00
Consultants -----	1,200.00
Maintenance, Equipment and Travel -----	1,300.00(b)
Indirect Cost (Overhead) -----	1,246.00
Tuition and Fees -----	8,820.00
Traineeships -----	<u>74,400.00</u>
Total Estimated Income -----	<u>\$100,042.00</u>

- (a) Contract for three months, June 1, 1966, through August 31, 1966.  
 (b) Allocation for travel -- \$1,300.00.

Texas Industrial Commission (Account No. 391-1075)

112. Approve a budget in the amount of \$287.34 for the Texas Industrial Commission Project, effective September 1, 1965, through August 31, 1966. A copy of the budget is attached and made a part of the Minutes. Attachment No. 13.

Traineeships in Speech Pathology and Audiology (Account No. 391-1123)

113. Accept a grant in the amount of \$8,286.00 from the Department of Health, Education and Welfare, Vocational Rehabilitation, Washington, D.C., 20201, for Traineeships in the field of Speech Pathology and Audiology for the period October 15, 1965, through August 31, 1966. (Account No. 391-1123; VRA Grant No. 590-T-66; Project Director, Dr. William Keith Ickes.)

114. Approve a budget in the amount of \$8,286.00 for the Traineeships in Speech Pathology and Audiology for the period October 15, 1965, through August 31, 1966. A copy of the budget is attached and made a part of the Minutes. Attachment No. 6. (Account No. 391-1123; VRA Grant No. 590-T-66; Project Director, Dr. William Keith Ickes.)

Teaching and Traineeship Grant (Account No. 391-1264)

115. Accept a supplemental grant in the amount of \$7,800.00 for the support of the Vocational Rehabilitation Counseling Program for the fiscal year of 1965-66. (Account No. 391-1264; Grant No. VRA 25-T-66, Amendment No. I; Project Director, Dr. Aldrena Beatrix Cobb.)

116. Revise the budget for the Teaching Grant and Traineeships in the field of Rehabilitation Counseling from \$92,242.00 to \$100,042.00, effective September 1, 1965, through August 31, 1966. A copy of the revised budget is attached and made a part of the Minutes. Attachment No. 29. (Account No. 391-1264; Grant No. VRA 25-T-66; Project Director, Dr. Aldrena Beatrix Cobb.)

National Science Foundation Training Grant for Electrical Engineering (Account No. 391-1453)

117. Approve a budget in the amount of \$6,900.00 for the National Science Foundation Training Grant for Electrical Engineering for the period September 1, 1965, through August 31, 1966. A copy of the budget is attached and made a part of the Minutes. Attachment No. 19. (Account No. 391-1453; Principal Investigator, Dr. Russell Holland Seacat, Jr.)

Organized Research (Account No. 391-3080)

118. Accept a grant in the amount of \$52,697.00 from the United States Air Force, Air Force Office of Scientific Research, Washington, D.C., 20333, for the support of the Organized Research Project "Transition Metal Ammine Complexes at High Pressures and Temperatures" for the period November 1, 1965, through October 31, 1967. The grant will be paid to the college according to the following schedule: one payment of \$18,138.00 on or about November 1, 1965, and seven quarterly payments of \$4,937.00 each beginning February 1, 1966. (Account No. 391-3080; Grant No. AF-AFOSR 1024-66; Dr. W. W. Wendlandt, Principal Investigator.)

119. Approve a budget in the amount of \$32,400.00 for the Organized Research Project "Transition Metal Ammine Complexes at High Pressures and Temperatures" for the period November 1, 1965, through October 31, 1966. A copy of the budget is attached and made a part of the Minutes. Attachment No. 14. (Account No. 391-3080; Grant No. AF-AFOSR-1024-66; Principal Investigator, Dr. Wesley W. Wendlandt.)

Organized Research (Account No. 391-3185)

120. Accept a grant in the amount of \$455.00 from the International Minerals and Chemical Corporation, 4004 - 49th Street, Lubbock, Texas, for the support of the Organized Research Project "The Effects of Fertilization upon Midland Bermuda Grass Pasture", effective September 1, 1965, through August 31, 1966. (Account No. 391-3183; Dr. Robert Custer Albin, Principal Investigator.)

TEXAS TECHNOLOGICAL COLLEGE  
School of Agriculture  
Cooperative Research with the Texas Agricultural Experiment  
Station, Texas A & M University  
For the period September 1, 1965, through August 31, 1966

<u>Estimated Income:</u>	<u>1965-66</u>
Allocation from Texas Agricultural Experiment Station, Texas A & M University -----	\$46,470.00
Total Estimated Income -----	<u>\$46,470.00</u>
<u>Estimated Expenses:</u>	<u>1965-66</u>
Coordinator	
Gerald Waylett Thomas -----	\$ -0-
Professor	
Clark Harvey -----	7,398.00(a)
Associate Professor	
Chester Cartwright Jaynes -----	6,138.00(b)
Assistant Professor	
James Ezra Osborn -----	2,844.00(c)
Herbert Warren Grubb -----	6,000.00(d)
Research Assistants -----	10,800.00
-----	( )
-----	( )
-----	( )
-----	( )
-----	( )
Secretary	
Debra Otto -----	2,772.00
Wages -----	4,796.00
Capital Outlay -----	500.00

Estimated Expenses (Continued):

	<u>1965-66</u>
Other Expenses -----	<u>\$ 5,222.00</u>
Total Expenses -----	<u>\$46,470.00</u>

- 
- (a) Also under contract with Texas Technological College for one-half time at a salary of \$7,398.00. Texas Tech contract dated March 1 through August 31.
  - (b) Also under contract with Texas Technological College for one-half time at a salary of \$6,138.00. Texas Tech contract dated September 1 through February 28.
  - (c) Full-time from June 1, 1966, through August 31, 1966.
  - (d) Also under contract with Texas Technological College for one-half time at a salary of \$6,915.00. Texas Tech contract dated September 1 through February 28.



TEXAS TECHNOLOGICAL COLLEGE  
Lubbock, Texas

Office of the Vice President  
for Business Affairs

November 24, 1965

DOCKET ITEM

TO: Mr. J. Roy Wells

Please include the following in the Board Agenda:

University Housing Construction, Ltd., has been unable to start construction at the site east of College on 19th Street for men's housing to be ready by 1966. Mr. Seldin has requested approval of the Board of Directors to move the 1966 dorm from the 19th Street site to the Fourth Street site of the Blankenship 16 acres, and approval of additional spaces for 1967 on the tract in order to justify the land costs.

As it is essential to have men's housing in 1966, the members of the Board of Directors were polled on November 16 and 17, 1965, with the recommendation that the request of University Housing Construction, Ltd., dated November 16, 1965, signed by Millard R. Seldin, be approved. The voting was as follows:

Mr. Harold Hinn	"Aye"
Mr. Roy Furr	"Aye"
Mr. Retha Martin	"Aye"
Mr. Alvin R. Allison	"Aye"
Mr. J. Edd McLaughlin	"Aye"
Mr. R. Wright Armstrong	"Aye"

Mr. Armstrong said that Mr. Allen was out of the country and could not be reached. He suggested that the other two new Board members not be polled, as they have had no opportunity to become aware of the Board's action and would be placed in a position of voting for a project without background information.

M. L. Pennington  
Vice President for  
Business Affairs

MLP:b

Copies to:

Mr. R. Wright Armstrong	Mr. Millard R. Seldin
Mr. Harold Hinn	Mr. Wesley B. (Dub) Blankenship
Mr. Roy Furr	Mr. Leroy Elmore
Mr. Retha Martin	Mr. E. J. Urbanovsky
Mr. Alvin R. Allison	Mr. Nolan E. Barrick
Mr. J. Edd McLaughlin	Mr. John G. Taylor
Mr. Herbert R. Allen	Mr. O. R. Downing
Dr. R. C. Goodwin	Mr. Guy J. Moore
	Mr. R. B. Price

C O P Y

TEXAS TECHNOLOGICAL COLLEGE  
Department of Psychology  
Traineeships for 1965-1966  
Vocational Rehabilitation and Counseling Program

<u>LEVEL</u>	<u>NAME</u>	<u>TOTAL TRAINEESHIP FOR NINE MONTHS</u>	<u>MONTHLY STIPEND</u>
I	Coffman, David	\$1,800.00	\$200.00
I	Emmons, Jana Lou	1,800.00	200.00
I	Ginavan, Don	1,800.00	200.00
I	Goldsby, Theodore D.	1,800.00	200.00
I	Kegerreis, John P.	1,800.00	200.00
I	McArthur, Edward R.	1,800.00	200.00
I	Miller, Gary D.	1,800.00	200.00
I	Pederson, Nelson H.	1,800.00	200.00
I	Saenz, Bertha N.	1,800.00	200.00
I	Smith, Lloyd F.	1,800.00	200.00
I	Soho, Susan S.	1,800.00	200.00
I	White, Jerry Don	1,800.00	200.00
II	Brandt, Marilyn	2,000.00	222.22
II	Cagle, Glen Royce	2,000.00	222.22
II	Carothers, Charles	2,000.00	222.22
II	Gutmann, Edgar Morris	2,000.00	222.22
II	Haefling, Cynthia Elizabeth	2,000.00	222.22
II	Lock, James Sargent, Jr.	2,000.00	222.22
II	Moline, John Gilbert	2,000.00	222.22
II	Widener, Randall James	2,000.00	222.22
III	Coelho, Maria	2,800.00	311.11
III	Johnston, McCoy Addison	2,800.00	311.11
III	Lawlis, Frank	2,800.00	311.11
III	White, Patricia Carol	2,800.00	311.11
IV	Friedman, Joel	3,400.00	377.77
IV	Hochman, Leonard	3,400.00	377.77
IV	Skelton, John	3,400.00	377.77
IV	Worsham, John W.	3,400.00	377.77

Out-of-State Students

<u>STUDENT</u>	<u>HOME ADDRESS</u>	<u>FALL TUITION AND</u>	<u>SPRING FEES</u>
Coelho, Maria	275-2nd Avenue S. de Oitubro Lisbon, Portugal	\$222.00	\$222.00
Emmons, Janna Lou	1958 Ironton Aurora, Colorado	222.00	222.00
Friedman, Joel	470 West End Avenue New York City, New York	222.00	222.00
Ginavan, Don	121 East 8th Hays, Kansas	222.00	222.00
Haefling, Cynthia E.	Stewart Park Monroe, North Carolina	222.00	222.00
Hochman, Leonard	303 West 66th New York City, New York	222.00	222.00
Johnston, McCoy Addison	Box 102 Florence, South Carolina	222.00	222.00
Kegerreis, John P.	108 West Wabash Avenue Crawfordsville, Indiana	222.00	222.00
Miller, Gary D.	852 Park Street Lincoln Park, Michigan	222.00	222.00
Moline, John G.	Box 5 Ellington, Connecticut	222.00	222.00
Pederson, Nelson H.	Box 876 Brandon, Oregon	222.00	222.00
White, Jerry Don	416 Laughrun Drive Forrest City, Arkansas	222.00	222.00
White, P. Carol	224 North West, Apt. 3 Stillwater, Oklahoma	222.00	222.00

In-State Students

Brandt, Marilyn	518 Blakeley San Antonio, Texas	72.00	72.00
Cagle, Glen Royce	4821 Normandy Drive Fort Worth, Texas	72.00	72.00
Carothers, Charles	7802 Tahoka Highway Lubbock, Texas	72.00	72.00
Coffman, David	2416 - 5th Street Lubbock, Texas	72.00	72.00
Goldsby, Theodore	2207 - 20th Lubbock, Texas	72.00	72.00
Gutmann, Morris	1613 Orange Street Beaumont, Texas	72.00	72.00

<u>STUDENT</u>	<u>HOME ADDRESS</u>	<u>FALL</u> <u>TUITION AND FEES</u>	<u>SPRING</u> <u>FEES</u>
Lawlis, Frank	907 NW 7th Andrews, Texas	\$ 72.00	\$ 72.00
Lock, James Sargent, Jr.	3421 East Bates Lubbock, Texas	72.00	72.00
McArthur, Edward R.	Box 372 Premont, Texas	72.00	72.00
Saenz, Bertha	P. O. Box 3347 T.W.U. Station Denton, Texas	72.00	72.00
Skelton, John	P. O. Box 1572 San Antonio, Texas	72.00	72.00
Smith, Lloyd F.	2701 - A, 46th Street Lubbock, Texas	72.00	72.00
Soho, Susan S.	P. O. Box 2325 T.W.U. Station Denton, Texas	72.00	72.00
Widener, Randall James	2866 Grant # 5 El Paso, Texas	72.00	72.00
Worsham, John W.	310 Thelma Drive San Antonio, Texas	72.00	72.00

TEXAS TECHNOLOGICAL COLLEGE  
Lubbock, Texas

Office of  
Dean of Student Life

December 1, 1965

TO: Members of the Board of Directors  
  
FROM: Traffic-Security Commission  
  
RE: Traffic and Parking on the Campus

As requested at your last meeting, we of the Traffic-Security Commission have reviewed our assignment of a recommendation to you of a plan for traffic and parking at some depth. Most of the present members have served as members of this Commission since its beginning and in reviewing our studies over the years, feel that we would recommend the Board consider the following suggestions:

1. That an outstanding, reputable individual or firm who is recognized as an authority on parking and traffic be employed to study our campus.
2. That this individual or firm take into consideration the long-range plan for the campus as it relates to future structures, streets and service facilities.
3. That this individual or firm submit to the College its best thinking and plans to accomplish the following results:
  - A. To insure the greatest safety to the pedestrian student as he or she goes to and from classes.
  - B. To provide adequate parking space on campus for faculty, staff and students without regard to convenience to classrooms.
  - C. To indicate a priority schedule of steps to be followed in keeping with a long-range plan for parking and traffic.
  - D. To indicate cost and other factors involved to fulfill such plans as may be proposed.
4. That this study be begun as soon as practicable and the recommendations be submitted to the College as soon as possible.

C O P Y

Members of the Board of Directors  
December 1, 1965

5. That the inner campus become a pedestrian campus.

We base the above recommendations on our conviction that any immediate proposals might be of a stop-gap nature and that we do not have the time or talents to do a depth study of parking and traffic that would be of most benefit to the College in a long-range plan.

The following firms have indicated an interest in such a study. The Traffic-Security Commission will recommend one of these to the Board at its December 10 meeting.

1. Harlan Bartholomew and Associates  
188 Jefferson Avenue  
Memphis, Tennessee
2. DeLeuw Cather and Company  
165 West Wacker Drive  
Chicago 1, Illinois
3. Wilbur Smith and Associates  
495 Orange  
New Haven, Connecticut
4. Marvin R. Springer and Associates  
2020 Fidelity Union Tower  
Dallas, Texas

/s/ Lewis N. Jones

Lewis N. Jones, Chairman  
Traffic-Security Commission

C O P Y

TEXAS TECHNOLOGICAL COLLEGE  
Office of the President  
Lubbock, Texas

December 11, 1965

KNOW ALL MEN BY THESE PRESENTS: That on the 11th day of December, 1965, The Board of Directors of Texas Technological College regularly met, and passed and duly recorded the following Resolution:

WHEREAS, Mr. Manuel DeBusk has for more than six years served as a member of The Board of Directors of Texas Technological College, and

WHEREAS, Mr. DeBusk's term as a Director of Texas Technological College has expired, the members of the present Board desire to record the following resolution by making it a part of the Minutes.

RESOLVED, That we recognize the energetic, faithful and devoted service that Mr. DeBusk gave to Texas Technological College during his tenure as a Director. The success of several important College projects has been in a large measure due to his efforts and interest in the entire College program.

RESOLVED FURTHER, That in recognition of his contribution to the College, the Board presents Mr. DeBusk with a certificate of appreciation as a lasting token for his devoted and unselfish service to Texas Technological College.

ATTEST:

BOARD OF DIRECTORS  
TEXAS TECHNOLOGICAL COLLEGE

/s/ J. Roy Wells  
J. Roy Wells  
Secretary

BY: /s/ R. Wright Armstrong  
R. Wright Armstrong  
Chairman

\* \* \* \* \*

I, J. Roy Wells, the duly appointed and qualified Secretary of the Board of Directors, hereby certify that the above and foregoing is a true and correct copy of action taken by The Board of Directors of Texas Technological College on December 11, 1965.

/s/ J. Roy Wells  
J. Roy Wells  
Secretary



TEXAS TECHNOLOGICAL COLLEGE  
Office of the President  
Lubbock, Texas

December 11, 1965

KNOW ALL MEN BY THESE PRESENTS: That on the 11th day of December, 1965, The Board of Directors of Texas Technological College regularly met, and passed and duly recorded the following Resolution:

WHEREAS, Mr. Charles D. Mathews has for more than three years served as a member of The Board of Directors of Texas Technological College, and

WHEREAS, Mr. Mathews' term as a Director of Texas Technological College has expired, the members of the present Board desire to record the following resolution by making it a part of the Minutes.

RESOLVED, That we recognize the energetic, faithful and devoted service that Mr. Mathews gave to Texas Technological College during his tenure as a Director. The Success of several important College projects has been in a large measure due to his efforts and interest in the entire College program.

RESOLVED FURTHER, That in recognition of his contribution to the College, the Board presents Mr. Mathews with a certificate of appreciation as a lasting token for his devoted and unselfish service to Texas Technological College.

ATTEST:

BOARD OF DIRECTORS  
TEXAS TECHNOLOGICAL COLLEGE

/s/ J. Roy Wells  
J. Roy Wells  
Secretary

BY: /s/ R. Wright Armstrong  
R. Wright Armstrong  
Chairman

\* \* \* \* \*

I, J. Roy Wells, the duly appointed and qualified Secretary of the Board of Directors, hereby certify that the above and foregoing is a true and correct copy of action taken by The Board of Directors of Texas Technological College on December 11, 1965.

/s/ J. Roy Wells  
J. Roy Wells  
Secretary

Organized Research (Account No. 391-3185) (Continued)

121. Approve a budget in the amount of \$455.00 for the Organized Research Project "The Effects of Fertilization Upon Midland Bermuda Grass Pasture" for the period September 1, 1965, through August 31, 1966. A copy of the budget is attached and made a part of the Minutes. Attachment No. 4. (Account No. 391-3185; Principal Investigator, Dr. Robert Custer Albin.)

Organized Research (Account No. 391-3255)

122. Incorporate for record purposes a Memorandum of Agreement between The Upjohn Company, Kalamazoo, Michigan, and Texas Technological College, whereby The Upjohn Company will provide the sum of \$2,700.00 and Melengestral Acetate sufficient to support a research project to be conducted by the Department of Animal Husbandry, Texas Technological College. A copy of the agreement is attached and made a part of the Minutes. Attachment No. 26. (Account No. 391-3255; Principal Investigator, Dr. Coleman O'Brien.)

123. Approve a budget in the amount of \$2,700.00 for the support of Research on the use of Melengestral Acetate. A copy of the budget is attached and made a part of the Minutes. Attachment No. 27. (Account No. 391-3255; Principal Investigator, Dr. Coleman O'Brien.)

Organized Research (Account No. 391-3280)

124. Approve a purchase requisition with the University of Illinois, Urbana, Illinois, for the continuation of services (operation of ionospheric sounder transmitter and target transmitters) for the period October 1, 1965, through December 31, 1965, at a cost not to exceed \$2,120.00. (Account No. 391-3280; Director, Dr. H. A. Spuhler.)

PanTech P.R.I. Beef Breeders Research Assistantship (Account No. 391-3350)

125. Approve a budget in the amount of \$5,576.76 for the PanTech P.R.I. Beef Breeders Research Project for the period September 1, 1965, through August 31, 1966. A copy of the budget is attached and made a part of the Minutes. Attachment No. 16. (Account No. 391-3350; Director, Dr. Richard Dale Furr.)

Organized Research (Account No. 391-3535)

126. Approve a budget for the Sanford Reservoir Archaeological Salvage Project in the amount of \$707.38, effective September 1, 1965, through August 31, 1966. A copy of the budget is attached and made a part of the Minutes. Attachment No. 15. (Account No. 391-3535; Archaeologist, Dr. Francis Earl Green.)

Organized Research (Account No. 391-3540)

127. Revise the contract of Dr. James Ezra Osborn, Department of Agricultural Economics, from "full-time teaching at a salary of \$5,250.00 for four and one-half months" to "approximately two-fifths time teaching at a salary of \$2,129.00 and approximately three-fifths time research at a salary of \$3,121.00", effective February 1, 1966, through June 15, 1966. The research salary is to be paid in four monthly installments and the teaching salary in four and one-half months. (Budgeted teaching salary \$2,129.00 for 4½ months; p. 34; Item No. 10. Budgeted research salary, \$3,121.00; Account No. 391-3540.)

Organized Research (Account No. 391-3640)

128. Approve a revised budget in the amount of \$20,675.82 for the Organized Research Project "The Effects of Radiation on the Properties of Solids" for the period June 1, 1965, through April 30, 1966. A copy of the budget is attached and made a part of the Minutes. Attachment No. 3. (Account No. 391-3640; Principal Investigator, Dr. Billy Jack Marshall.)

Organized Research (Account No. 391-4002)

129. Accept a grant in the amount of \$2,000.00 from the National Science Foundation, Washington, D.C., 20550, for the support of the Organized Research Project "Research in Solid-State Electronics," for the period October 1, 1965, through October 31, 1966. A copy of a letter from Mr. John T. Wilson, Deputy Director, National Science Foundation, is attached and made a part of the Minutes. Attachment No. 7. (Account No. 391-4002; Grant No. GY-484; Director, Dr. Paul Gene Griffith.)

TEXAS TECHNOLOGICAL COLLEGE  
Office of the President  
Lubbock, Texas

December 11, 1965

KNOW ALL MEN BY THESE PRESENTS: That on the 11th day of December, 1965, The Board of Directors of Texas Technological College regularly met, and passed and duly recorded the following Resolution:

WHEREAS, Mr. Wilmer Smith has for more than six years served as a member of The Board of Directors of Texas Technological College, and

WHEREAS, Mr. Smith's term as a Director of Texas Technological College has expired, the members of the present Board desire to record the following resolution by making it a part of the Minutes.

RESOLVED, That we recognize the energetic, faithful and devoted service that Mr. Smith gave to Texas Technological College during his tenure as a Director. The success of several important College projects has been in a large measure due to his efforts and interest in the entire College program.

RESOLVED FURTHER, That in recognition of his contribution to the College, the Board presents Mr. Smith with a certificate of appreciation as a lasting token for his devoted and unselfish service to Texas Technological College.

ATTEST:

BOARD OF DIRECTORS  
TEXAS TECHNOLOGICAL COLLEGE

/s/ J. Roy Wells  
J. Roy Wells  
Secretary

BY: /s/ R. Wright Armstrong  
R. Wright Armstrong  
Chairman

\* \* \* \* \*

I, J. Roy Wells, the duly appointed and qualified Secretary of the Board of Directors, hereby certify that the above and foregoing is a true and correct copy of action taken by The Board of Directors of Texas Technological College on December 11, 1965.

/s/ J. Roy Wells  
J. Roy Wells  
Secretary

TEXAS TECHNOLOGICAL COLLEGE

Lubbock, Texas

December 4, 1965

RESOLUTION

WHEREAS, Manuel DeBusk, Charles D. Mathews, and Wilmer Smith have completed their terms as members of the Board of Directors of Texas Technological College, and

WHEREAS, the traditional governance of state-supported higher education rests in the hands of public servants who give of themselves to the task of providing continuity in discharging a public trust to ensure maximum opportunities for the growth and effective development of the colleges and universities whose destinies they are charged with furthering, and

WHEREAS, recognition of leadership in difficult roles is often unexpressed, and

WHEREAS, these three gentlemen have faithfully and energetically served the people of the State of Texas, and

WHEREAS, Texas Technological College has been the special beneficiary of the labors of the above mentioned directors, therefore

BE IT RESOLVED THAT the Council of Deans of Texas Technological College unanimously expresses appreciation to Manuel DeBusk, Charles D. Mathews, and Wilmer Smith for the diligence, faithfulness, and vision with which they have served as directors of Texas Technological College.

DONE by unanimous consent of the Council of Deans in Meeting Number 5, November 23, 1965. The Council requests that copies of this Resolution be incorporated into the Minutes of the Council of Deans and that copies be sent to the above mentioned individuals and to the current Board of Directors.

COUNCIL OF DEANS  
TEXAS TECHNOLOGICAL COLLEGE

/s/ W. M. Pearce

W. M. Pearce  
Chairman

TEXAS TECHNOLOGICAL COLLEGE  
Office of the Board of Directors  
Lubbock, Texas

December 11, 1965

KNOW ALL MEN BY THESE PRESENTS: That on the 11th day of December, 1965, the Board of Directors of Texas Technological College regularly met, and passed and duly recorded the following resolution:

WHEREAS, Texas Technological College was created by an act of the Texas Legislature in 1923 and admitted its first student in the fall of 1925; and

WHEREAS, The College completed forty full years as an institution of higher learning with the close of the 1965 Summer Session; and

WHEREAS, The Board of Directors designated the 1965-66 school year as a proper time for commemorating the Fortieth Anniversary and appointed a steering committee to plan and direct the activities during the month of October for Texas Technological College.

THEREFORE, BE IT RESOLVED That the Board of Directors of Texas Technological College take this means of expressing their sincere appreciation to the aforesaid committees and committee members for their generous cooperation and support of the Fortieth Anniversary program; and

BE IT FURTHER RESOLVED That this resolution be made a part of the Minutes of this Board Meeting and that each individual member serving as a member of one of the major committee be sent a copy of this resolution.

WITNESS My hand this 11th day of December, 1965.

FORTIETH ANNIVERSARY STEERING  
COMMITTEE

TEXAS TECHNOLOGICAL COLLEGE  
BOARD OF DIRECTORS

/s/ Alvin R. Allison  
Alvin R. Allison  
Chairman

/s/ R. Wright Armstrong  
R. Wright Armstrong  
Chairman

\* \* \* \* \*

I, J. Roy Wells, the duly appointed and qualified Secretary of the Board of Directors, hereby certify that the above and the foregoing is a true and correct copy of action taken by the Board of Directors of Texas Technological College on December 11, 1965.

/s/ J. Roy Wells  
J. Roy Wells  
Secretary



GENERAL CONSTRUCTION BID TABULATION  
Foreign Languages-Mathematics Building  
Texas Technological College  
Lubbock, Texas  
December 2, 1965

	Bennett Const. Co.	R. G. Ferrell Company	Arvol D. Hayes Const. Co.	H. A. Padgett Company	V. and N. Const. Co.	Wohlfeld Const. Co.
Acknowledge Receipt of Addenda 1 thru 2	X	X	X	X	X	X
BASE PROPOSAL	\$1,136,230	\$1,170,600	\$1,233,000	\$1,230,000	\$1,174,467	\$1,238,829
Deduct Alt. 1 Painted wall finish in lieu of vinyl wall covering	7,000	5,800	5,850	6,990	7,500	6,786
Deduct Alt. 2 Omit two display cases	300	414	350	196	200	322
Deduct Alt. 3 Smooth sand cast stone in lieu of exposed aggregate	8,000	12,753	8,500	8,650	9,000	7,025
Deduct Alt. 4 Substitute precast exposed aggregate finish in lieu of precast terrazzo for stairs	5,000	15,078	N. C.	5,904	6,000	3,500
Deduct Alt. 5 Omit "Duranodic" finish and substitute alumilited alum. finish	20,000	20,200	20,500	20,946	21,513	20,200
Deduct Alt. 6 Substitute blumcraft handrail No. 112 W/AF-B in lieu of spec. handrail at stairs and curtain walls	9,500	6,600	10,500	6,490	7,029	10,000
Deduct Alt. 7 Omit "terrabond" terrazzo floor and substitute vinyl asb. at basement corridor, 2nd flr. corr. & waiting	3,800	3,868	3,900	4,000	4,119	3,679
Deduct Alt. 8 Omit "terrabond" terrazzo flr. and substitute vinyl asb. at basement & 2nd floor stair areas	1,100	1,112	1,100	1,140	1,185	449
Deduct Alt. 9 Omit "terrabond" terrazzo floor and substitute vinyl asbestos at ground floor corridor	1,800	1,791	1,800	1,796	1,907	1,524
Deduct Alt. 10 Omit ceramic tile & substitute gyp. wallboard with vinyl wall covering on 2nd flr. corr. walls & returns	1,000	1,800	1,000	790	800	1,300
Deduct Alt. 11 Omit ceramic tile & substitute paint on basement corridor walls	1,800	1,780	1,800	1,811	1,970	1,780
Deduct Alt. 12 Omit ceramic tile & substitute paint on ground floor corridor walls	2,000	1,894	1,900	1,986	2,140	1,894

GENERAL CONSTRUCTION BID TABULATION  
Foreign Languages-Mathematics Building  
Texas Technological College  
Lubbock, Texas  
December 2, 1965

	Bennett Const. Co.	R. G. Ferrell Company	Arvol D. Hayes Const. Co.	H. A. Padgett Company	V. and N. Const. Co.	Wohlfeld Const. Co.
Bid Security Attached (X)	X	X	X	X	X	X
SUBCONTRACTORS						
1. Plumbing						
2. Heating, Ventilating & Air Cond.						
3. Combined bid for 1 & 2 above	R. Newton Plbg. Co.	R. Newton Plbg. Co.	Don Seal Mech. Contr.	Anthony Co.	R. Newton Plbg. Co.	R. Newton Plbg. Co.
4. Electrical	Tarver El.	Watco El.	Tarver El.	Watco El.	Tarver El.	Tarver El.



ELEVATOR BID TABULATION  
Foreign Languages-Mathematics Building  
Texas Technological College  
Lubbock, Texas

December 2, 1965

	Esco Elevators, Inc.	Hunter-Hayes Elevator Co.	Otis Elevator Co.
ACKNOWLEDGE RECEIPT OF ADDENDA 1 THRU	X	X	X
BASE PROPOSAL	\$11,294 - 202 Telegram mod. <u>\$11,092</u> Base Bid	\$10,700	\$10,889
Deduct Alt. E-1 Omit car enclosure power unit, controls, interlocks, door operators, piping, wiring & maintenance.	-6,264	-7,293	-9,970
Bid Security Attached (X)	X	X	X

Board Minutes  
December 11, 1965  
Attachment No. 38

GENERAL CONSTRUCTION BID TABULATION  
Library Building-Phase II  
Texas Technological College  
Lubbock, Texas  
December 7, 1965

	R. G. Farrell Company	Ed Lampe Building Contr.	H. A. Padgett, Jr.	V. and N. Constr. Co.	John C. Pickett	W. B. Abbott
BASE PROPOSAL		\$155,205	\$178,288	\$172,746	\$173,265	\$159,986
Bid Security Attached		X	X	X	X	X
SUBCONTRACTORS						Qualifica- tions to bid: -\$1,650 if
1. Plumbing						speakers omitted;
2. Heating, ventilating and air conditioning						-\$7,400 if Daybright fixtures used.
3. Combined Bid for 1 & 2		M. P. Todd	Anthony	M. P. Todd	Anthony Pickett	Anthony
4. Electrical		Watco	Watco	Watco	Elect.	Amco

ELEVATOR BID TABULATION

	Esco Elevators	Hunter-Hayes Elevator Co.	
BASE PROPOSAL		\$1,746	
Bid Security Attached		X	

## CONTRACT

THIS AGREEMENT, made this the 18th day of December, 1965, by and between (1) Texas Technological College, acting herein through its (2) Board of Directors, hereinafter called "Owner" and (3) Frank O. Bennett, Jr. & Frank O. Bennett, Sr., ~~as~~ individuals doing business as Bennett Construction Company, ~~a partnership, a corporation~~ of the City of Lubbock, County of Lubbock, and State of Texas, hereinafter called "Contractor".

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by the OWNER, the CONTRACTOR hereby agrees with the OWNER to commence and complete the construction described as follows:

Construction of a Foreign Languages-Mathematics Building for the Texas Technological College, Lubbock, Texas

One Million, One Hundred Four Thousand, Two Hundred Thirty and No/100 \* hereinafter called the project, for the sum of                      Dollars (\$ 1,104,230.00\* ) and all extra work in connection therewith, under the terms as, stated in the General and Special Conditions of the Contract; and at his (its or their) own proper cost and expense to furnish all the materials, supplies, machinery, equipment, tools, superintendence, labor, insurance, and other accessories and services necessary to complete the said project in accordance with the conditions and prices stated in the Proposal, the General Conditions, Supplemental General Conditions and Special Conditions of the Contract, the plans, which include all maps, plats, blue prints, and other drawings and printed or written explanatory matter thereof, the specifications and contract documents therefor as prepared by Pitts, Mebane, Phelps & White, herein entitled the Architect/Engineer, and as enumerated in Paragraph 1 of the Supplemental General Conditions, all of which are made a part hereof and collectively evidence and constitute the contract.

The Contractor hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the project within 410 consecutive calendar days thereafter. The Contractor further agrees to pay, as liquidated damages, the sum of \$ 100.00 for each consecutive calendar day thereafter as hereinafter provided in Paragraph 19 of the General Conditions.

The OWNER agrees to pay the CONTRACTOR in current funds for the performance of the contract, subject to additions and deductions, as provided in the General Conditions of the Contract, and to make payments on account thereof as provided in Paragraph 25, "Payments to Contractor", of the General Conditions.

Previous Editions Obsolete

(Over)

IN WITNESS WHEREOF, the parties to these presents have executed this contract in six (6) counterparts, each of which shall be deemed an original, in the year and day first above mentioned.

(Seal)  
ATTEST:

TEXAS TECHNOLOGICAL COLLEGE

J. Roy Wells  
(Secretary)

By R. Wright Armstrong  
R. Wright Armstrong, Chairman

(Witness)

BENNETT CONSTRUCTION COMPANY

(Contractor)

(Seal)

By Frank O. Bennett, Jr.  
Frank O. Bennett, Jr.

(Secretary)

By Frank O. Bennett, Sr.  
Frank O. Bennett, Sr.

(Witness)

Post Office Box 5396, Lubbock, Texas

(Address)

(1) Corporate name of Owner.

(2) Title of authorized official.

(3) Strike out inapplicable terms. Secretary of the Owner should attest if Contractor is corporation, Secretary should attest. Give proper title of each person executing contract.

\* CONTRACT AMOUNT DERIVATION

	Labor	Material	Total
BASE BID	\$420,607	\$715,623	\$1,136,230
Deductive Alt. No. 1	\$1,000	\$6,000	\$7,000
Deductive Alt. No. 4	- 0 -	5,000	5,000
Deductive Alt. No. 6	- 0 -	20,000	20,000
Total Deductions Labor & Material	1,000	31,000	
Totals (Labor & Material)	\$419,607	\$684,623	
Total Deduction from Base Bid			32,000
CONTRACT AMOUNT			\$1,104,230

*As sent date*

Board Minutes  
December 11, 1965  
Attachment No. 41  
(7-62)

## CONTRACT

THIS AGREEMENT, made this the 4th day of January, 1966, by and between (1) Texas Technological College, acting herein through its (2) Board of Directors, hereinafter called "Owner" and (3) Edward Lampe, an individual doing business as Ed. Lampe Building Contractor, ~~partnership, or corporation~~ of the City of Lubbock, County of Lubbock, and State of Texas, hereinafter called "Contractor".

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by the OWNER, the CONTRACTOR hereby agrees with the OWNER to commence and complete the construction described as follows:  
Construction of Library Building-Phase II (Completion and Furnishing of One-Third of Basement and Third Floor of Library) for Texas Technological College, Lubbock, Texas

One Hundred Fifty Five Thousand, Two Hundred Five and No/100 \* hereinafter called the project, for the sum of / Dollars (\$155,205.00 \*) and all extra work in connection therewith, under the terms as, stated in the General and Special Conditions of the Contract; and at his (its or their) own proper cost and expense to furnish all the materials, supplies, machinery, equipment, tools, superintendence, labor, insurance, and other accessories and services necessary to complete the said project in accordance with the conditions and prices stated in the Proposal, the General Conditions, Supplemental General Conditions and Special Conditions of the Contract, the plans, which include all maps, plats, blue prints, and other drawings and printed or written explanatory matter thereof, the specifications and contract documents therefor as prepared by Pitts, Mebane, Phelps & White, herein entitled the Architect/Engineer, and as enumerated in Paragraph 1 of the Supplemental General Conditions, all of which are made a part hereof and collectively evidence and constitute the contract.

The Contractor hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the project within 270 consecutive calendar days thereafter. The Contractor further agrees to pay, as liquidated damages, the sum of \$100.00 for each consecutive calendar day thereafter as hereinafter provided in Paragraph 19 of the General Conditions.

The OWNER agrees to pay the CONTRACTOR in current funds for the performance of the contract, subject to additions and deductions, as provided in the General Conditions of the Contract, and to make payments on account thereof as provided in Paragraph 25, "Payments to Contractor", of the General Conditions.

Previous Editions Obsolete

(Over)



Organized Research (Account No. 391-4002) (Continued)

130. Approve a budget in the amount of \$2,000.00 for the Organized Research Project "Research in Solid-State Electronics" for the period October 1, 1965, through October 31, 1966. A copy of the budget is attached and made a part of the Minutes. Attachment No. 8. (Account No. 391-4002; Grant No. GY-484; Project Director, Dr. Paul Gene Griffith.)

Agricultural Missionary Scholarship (Account No. 391-6045)

131. Approve the establishment of the Agricultural Missionary Scholarship, effective the Fall Semester, 1965.

Bledsoe Hall Association Loan Fund (Account No. 591-0170)

132. Approve the establishment of the Bledsoe Hall Association Loan Fund, effective November 19, 1965. The proposed catalog description is given below:

Bledsoe Hall Association Loan Fund

Origin: Bledsoe Hall Association

Eligibility: Full-time student, 2.50 overall grade point average,  
30 semester-hours completed, former resident of Bledsoe  
Hall for one semester

Information: Office of the Dean of Student Life

Boyd Memorial Fellowship Fund (Account No. 391-6200)

133. Approve a budget in the amount of \$3,000.00 for the Boyd Memorial Fellowship Fund for the period August 1, 1965, through August 31, 1966. A copy of the budget is attached and made a part of the Minutes. Attachment No. 2. (Account No. 391-6200; Director, Dr. Arthur Wesley Young; Re: Item No. 65, Board Minutes of October 9, 1965.)

Cuban Student Loan Fund (Account No. 391-6500)

134. Incorporate in the Minutes for record purposes a letter from Mr. Edward Sanders, Acting Director, Division of Student Financial Aid, Department of Health, Education and Welfare, Office of Education, Washington, D.C., advising the President of the College of allocation of \$1,000.00 to Texas Technological College under the United States Loan Program for Cuban students. A copy of the letter is attached and made a part of the Minutes. Attachment No. 22.

Robert A. Welch Chair in Chemistry (Account No. 691-0340)

135. Incorporate in the Minutes for record purposes a memorandum from Mr. M. L. Pennington, Vice President for Business Affairs, concerning the investment of The Robert A. Welch Foundation Funds. Attachment No. 23. (Account No. 691-0340; Robert A. Welch Chair in Chemistry.)

Press Club of Dallas Foundation Scholarship Fund (Account No. 391-7910)

136. Approve the establishment of the Press Club of Dallas Foundation Scholarship Fund effective the Spring Semester, 1966.

Future Data Processors Course (Account No. 991-2380)

137. Approve a budget in the amount of \$618.75 for the Future Data Processors Course for the period October 16, 1965, through December 31, 1965. A copy of the budget is attached and made a part of the Minutes. Attachment No. 11. (Account No. 991-2380; Mrs. Luta Pelham Eaves, Director.)

138. Appoint Mrs. Luta Pelham Eaves as Director and Assistant Professor for the Future Data Processors Course at a salary of \$450.00 for the period October 16, 1965 (noon), through December 31, 1965. This special class will meet on Saturday at a time when Mrs. Eaves does not have a college class and will not interfere with her college duties in any way. (Account No. 991-2380; Mrs. Luta Pelham Eaves, Director.)

139. Approve a revised budget in the amount of \$1,237.50 for the Future Data Processors Course for the period September 16, 1965, through January 31, 1966. A second section of this course was organized for Saturday afternoon. A copy of the budget is attached and made a part of the Minutes. Attachment No. 12. (Account No. 991-2380; Director, Mrs. Luta Pelham Eaves.)

IN WITNESS WHEREOF, the parties to these presents have executed this contract in six (6) counterparts, each of which shall be deemed an original, in the year and day first above mentioned.

(Seal)

ATTEST:

J. Roy Walls  
J. Roy Walls (Secretary)

(Witness)

(Seal)

(Secretary)

(Witness)

TEXAS TECHNOLOGICAL COLLEGE

(Owner)

By R. Wright Armstrong  
R. Wright Armstrong, Chairman

ED. LAMPE BUILDING CONTRACTOR  
(Contractor)

By Edward Lampe  
Edward Lampe - Sole Owner

2105 6th Street, Lubbock, Texas 79412  
(Address)

(1) Corporate name of Owner.

(2) Title of authorized official.

(3) Strike out inapplicable terms. Secretary of the Owner should attest. If Contractor is corporation, Secretary should attest. Give proper title of each person executing contract.

\* CONTRACT AMOUNT DERIVATION

	<u>Labor</u>	<u>Material</u>	<u>Total</u>
BASE BID	\$46,782	\$108,422.50	\$155,205
Additions and Deductions			- 0 -
CONTRACT AMOUNT			\$155,205



CONTRACT

THIS AGREEMENT, made this the 4th day of January, 1966, by and between (1) Texas Technological College, acting herein through its (2) Board of Directors, hereinafter called "Owner" and (3) -----, ~~an individual doing business~~ as Hunter-Hayes Elevator Company, ~~a partnership~~, a corporation of the City of Dover, County of Kent, and State of Delaware, hereinafter called "Contractor".

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by the OWNER, the CONTRACTOR hereby agrees with the OWNER to commence and complete the construction described as follows:  
Furnishing and installing an Elevator in The Foreign Languages-Mathematics Building for the Texas Technological College, Lubbock, Texas.

Ten Thousand, Seven Hundred and No/100 \*  
hereinafter called the project, for the sum of \_\_\_\_\_ Dollars (\$10,700.00 \*) and all extra work in connection therewith, under the terms as, stated in the General and Special Conditions of the Contract; and at his (its or their) own proper cost and expense to furnish all the materials, supplies, machinery, equipment, tools, superintendence, labor, insurance, and other accessories and services necessary to complete the said project in accordance with the conditions and prices stated in the Proposal, the General Conditions, Supplemental General Conditions and Special Conditions of the Contract, the plans, which include all maps, plats, blue prints, and other drawings and printed or written explanatory matter thereof, the specifications and contract documents therefor as prepared by Pitts, Mebane, Phelps & White, herein entitled the Architect/Engineer, and as enumerated in Paragraph 1 of the Supplemental General Conditions, all of which are made a part hereof and collectively evidence and constitute the contract.

The Contractor hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the project within 410 consecutive calendar days thereafter. The Contractor further agrees to pay, as liquidated damages, the sum of \$ 100.00 for each consecutive calendar day thereafter as hereinafter provided in Paragraph 19 of the General Conditions.

The OWNER agrees to pay the CONTRACTOR in current funds for the performance of the contract, subject to additions and deductions, as provided in the General Conditions of the Contract, and to make payments on account thereof as provided in Paragraph 25, "Payments to Contractor", of the General Conditions.

Previous Editions Obsolete

(Over)

IN WITNESS WHEREOF, the parties to these presents have executed this contract in six (6) counterparts, each of which shall be deemed an original, in the year and day first above mentioned.

(Seal)

ATTEST:

TEXAS TECHNOLOGICAL COLLEGE

(Owner)

By

R. Wright Armstrong, Chairman

J. Roy Wells (Secretary)

(Witness)

HUNTER-HAYES ELEVATOR COMPANY

(Contractor)

(Seal)

By

John B. Apple

Post Office Box 35723, Dallas, Texas 75235

(Address)

(1) Corporate name of Owner.

(2) Title of authorized official.

(3) Strike out inapplicable terms. Secretary of the Owner should attest. If Contractor is corporation, Secretary should attest. Give proper title of each person executing contract.

\* CONTRACT AMOUNT DERIVATION

	<u>Labor</u>	<u>Material</u>	<u>Total</u>
BASE BID	\$2,675	\$8,025	\$10,700
Additions & Deductions			- 0 -
CONTRACT AMOUNT			\$10,700

CONTRACT

THIS AGREEMENT, made this the 4th day of January, 1966, by and between (1) Texas Technological College, acting herein through its (2) Board of Directors, hereinafter called "Owner" and (3) ~~-----an individual doing business as~~ Hunter-Hayes Elevator Company, a ~~partnership~~, a corporation of the City of Dover, County of Kent, and State of Delaware, hereinafter called "Contractor".

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by the OWNER, the CONTRACTOR hereby agrees with the OWNER to commence and complete the construction described as follows:

Furnishing and installing Elevator Work for the Library Building-Phase II (Completion and Furnishing of One-Third of Basement and Third Floor of Library) for Texas Technological College, Lubbock, Texas.

One Thousand Seven Hundred Forty Six and No/100 \*

hereinafter called the project, for the sum of                      Dollars (\$ 1,746.00\*) and all extra work in connection therewith, under the terms as, stated in the General and Special Conditions of the Contract; and at his (its or their) own proper cost and expense to furnish all the materials, supplies, machinery, equipment, tools, superintendence, labor, insurance, and other accessories and services necessary to complete the said project in accordance with the conditions and prices stated in the Proposal, the General Conditions, Supplemental General Conditions and Special Conditions of the Contract, the plans, which include all maps, plats, blue prints, and other drawings and printed or written explanatory matter thereof, the specifications and contract documents therefor as prepared by Pitts, Mebane, Phelps & White, herein entitled the Architect/Engineer, and as enumerated in Paragraph 1 of the Supplemental General Conditions, all of which are made a part hereof and collectively evidence and constitute the contract.

The Contractor hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the project within 60 consecutive calendar days thereafter. The Contractor further agrees to pay, as liquidated damages, the sum of \$ 100.00 for each consecutive calendar day thereafter as hereinafter provided in Paragraph 19 of the General Conditions.

The OWNER agrees to pay the CONTRACTOR in current funds for the performance of the contract, subject to additions and deductions, as provided in the General Conditions of the Contract, and to make payments on account thereof as provided in Paragraph 25, "Payments to Contractor", of the General Conditions.

Previous Editions Obsolete

(Over)

IN WITNESS WHEREOF, the parties to these presents have executed this contract in six (6) counterparts, each of which shall be deemed an original, in the year and day first above mentioned.

(Seal)  
ATTEST:

ogello TEXAS TECHNOLOGICAL COLLEGE

(Owner)

J. Roy Wells (Secretary)

By B. Wright Armstrong, Chairman

(Witness)

HUNTER-HAYES ELEVATOR COMPANY

(Contractor)

(Seal)

John B. Apple (Secretary)

By John B. Apple

P.O. Box 35723, Dallas, Texas 75235

(Address)

(1) Corporate name of Owner.

(2) Title of authorized official.

(3) Strike out inapplicable terms. Secretary of the Owner should attest. If Contractor is corporation, Secretary should attest. Give proper title of each person executing contract.

CONTRACT AMOUNT DERIVATION

	<u>Labor</u>	<u>Material</u>	<u>Total</u>
BASE BID	\$790	\$956	\$1,746
Additions and Deductions			- 0 -
CONTRACT AMOUNT			\$1,746

STATE OF TEXAS       §  
COUNTY OF LUBBOCK   §

THIS AGREEMENT made as of the 23rd day of December, 1965, by and between the Board of Directors of Texas Technological College, Lubbock, Texas, acting herein by and through R. Wright Armstrong, Chairman, hereinafter called "Owner" and Sumwalt and Vinther, Inc., a corporation with officers: Ross Zumwalt, R. E. Miller, F. L. McFadden, Clarence F. Gilmore, Jack F. Roberts, W. C. Walcutt, and James T. Worley, Consulting Mechanical Engineers, of Dallas, Texas, with branch offices in Lubbock and Austin, hereinafter called "Engineers".

WITNESSETH, whereas, the Owner is considering the extension of utility systems serving existing and contemplated future buildings on the campus of Texas Technological College and may cause such extension and/or revisions to be made; and

WHEREAS, these utility systems include water, sewer, electricity, and distribution systems for both heating and cooling effect; and

WHEREAS, the scope of study should include present operation, present and future loads, monitoring and supervisory functions, efficiency and costs and will require the inspection of existing facilities and an evaluation of their future function; and

WHEREAS, the intelligent pursuit of these objectives involves engineering service; and

WHEREAS, the Owner desires to employ the Engineers to perform immediately some of these services and may desire to employ the Engineers to perform further services at future date or dates and

WHEREAS, the Engineers desire to be so employed,

NOW, THEREFORE, the Owner and Engineers agree that the Engineers, upon authorization by the Owner in form of a letter from the Vice President For Business Affairs and for the considerations named herein, will perform any services or any portion of the services described.

A. PRELIMINARY PHASE

During this phase the Engineers agree to:

1. Hold conferences with the proper authorities to determine the most logical approach to the utility systems on the campus.

During those conferences the Engineers would seek to develop the utility requirements of the various geographical areas on the campus as related to tentative times of installation of these systems.

2. Estimate the load requirements of all existing and proposed buildings on the campus which are to be served.
3. Determine the optimum means to supply environmental control to those buildings, with a cost analysis comparing central station systems versus individual plants in each building.
4. Determine by examination of the present tunnels on the campus which of those tunnels may be re-used and what modifications will be required and the extent of requirements for additional tunnels if central station plant(s) with distribution systems are indicated.
5. Determine the most desirable location or locations for heating and/or cooling equipment and for monitoring and supervisory station(s) and routes of distribution of such systems for all buildings involved, if central station plants are indicated.
6. Prepare economic studies of the optimum method of driving refrigeration compressors (gas turbine drive centrifugal, steam turbine drive centrifugal, electric motor driven, absorption units, or other).
7. Prepare economic studies of the optimum method to deliver electrical energy to each building including the possibility of On-Site generation for either full, partial or emergency load capabilities.
8. Consider the economic phases of the extension of the water and sewer systems for all buildings and the effect upon present and future building programs.
9. Conduct such other investigations as have direct bearing on the ultimate execution of the work.
10. Prepare master plans for the ultimate accomplishment of the objective.



11. Prepare tentative cost estimates of those several logical subdivisions.

12. Prepare a Report encompassing their findings and recommendations.

B. DESIGN PHASE

If, after having considered and accepted the content of the Engineers' report rendered under the Preliminary Phase, the Owner elects to cause the execution of any part or parts of the master plan or modifications thereof and so advises the Engineers in writing, the Engineers agree to hold additional conferences as required, prepare detailed contract drawings and specifications for construction of such part or parts, prepare more comprehensive estimates of cost if and as required, assist in the procurement of bids, and assist in the analyzing of bids and awarding of contracts.

The Engineers further agree to secure and pay for such engineering, architectural or other services as the Engineers are themselves not accustomed or qualified to perform. Selection of Architects, Engineers, or others shall be subject to approval of the Owner.

C. CONSTRUCTION PHASE

If, after having awarded construction contracts on work for which the Engineers have performed the services described under Design Phase, the Owner elects to employ the Engineers in supervisory capacity during construction, and so advises them in writing, the Engineers agree to check shop drawings, consult and advise, supervise by periodic visits to the site not less than once each week during actual construction work, prepare monthly and final estimates for payment to contractors, assist in testing and checking equipment and its operation and perform a final inspection of the work.

For and in consideration of services rendered by the Engineers under this category, the Owner agrees to pay to the Engineers fees in accordance with the following tabulation, modified by the succeeding paragraphs. In applying this tabulation for the purpose of determining fees, each separate authorization shall constitute a separate calculation on the basis of its value and the applicable percentage, regardless of whether



work under any other authorizations may be simultaneously in process in the Engineers' office, out for bids, or under construction.

<u>Construction Cost of Any Project</u>	<u>Fee</u>
Less than \$25,000.00	1 and 1/2 Times our total engineering cost (engineering and drafting labor plus overhead) but not to exceed \$1,500.00
Between \$25,000.00 and \$500,000.00	6.00%
Between \$500,000.00 and \$750,000.00	5.50%
Between \$750,000.00 and \$1,000,000.00	5.25%
Over \$1,000,000.00	5.00%

However, the fee shall be not less than that computed under the next lower division.

Monies due the Engineers under this category shall be payable as follows: At the completion of the Preliminary Phase, the sum of Ten Thousand Dollars (\$10,000.00) which sum shall be payable within sixty (60) days of presentation of the Engineers' report.

At the completion of the Design Phase of any authorized piece of work, a sum equal to fifty-five percent (55%) of the total fee calculated in accordance with the above table, based on the cost of the piece of work as determined by contract awards, payable within sixty (60) days of the date of submission of completed contract drawings and specifications; except that if no contracts have been awarded within sixty (60) days of such date, payment shall then be made in a sum equal to fifty-five per cent (55%) of the total fee calculated in accordance with the above table, based on estimated cost of the work, until such time as fifteen per cent (15%) of the total fees earned by the Engineers equals Ten Thousand Dollars (\$10,000.00), subsequent to which time the fee payable at the completion of the Design Phase of any authorized piece of work shall be seventy per cent (70%) of the total fee calculated and payable in accordance with the foregoing.

At the completion of the Construction Phase a sum sufficient to make the total fee paid on each separately authorized piece of work equal to the total fee calculated in accordance with the above table, less 15%

of the fee so calculated until such time as 15% of the total fees earned by the Engineers equals Ten Thousand Dollars (\$10,000.00), based on the cost of the work as determined by payments to contractors, payable within sixty (60) days of final acceptance of the work.

Obligations included in the previous contract covering air conditioning on the campus between the Owners and the Engineers dated 12 December, 1958 will still be in effect and will be continued until the termination of this contract. Any monies due for work performed will be adjusted for previous payment made under the provisions of that contract when the work performed is included in the scope of the same contract.

It is understood and agreed that by this contract the Engineers are obligated to perform and the Owner is obligated to pay for only those services described under Preliminary Phase. It is further understood and agreed, however, that the Owner shall have the option at any time within ten (10) years from the date of this contract to authorize the Engineers in writing to perform services described under the heading Design Phase or the services described under the heading Construction Phase; and that in the event of such authorization the Engineers shall perform such services and the Owner shall pay for them in accordance with the foregoing.

Any major changes and modifications of construction drawings and specifications prepared by the Engineers pursuant to any authorization under the Design Phase of any category required by the Owner after such documents have been completed and approved shall be paid for by the Owner on a basis of the cost of engineering and drafting labor and materials plus one hundred per cent (100%) for the Engineers' time and overhead.

The Engineers shall pay the cost of transportation, meals and lodging incurred by them or their associates while traveling in discharge of duties connected with their work.

No deductions shall be made from Engineers' fees on account of penalty, liquidated damages or other sums withheld from payments to contractors.

The Owner shall, so far as the work under this Agreement may require, furnish the Engineers with complete and accurate surveys of those portions of the campus affected by the proposed project, giving the location of

Future Data Processors Course (Account No. 991-2380) (Continued)

140. Revise the contract of Mrs. Luta Pelham Eaves, Department of Accounting, from "Assistant Professor of Accounting at a salary of \$4,305.00 for four and one-half months" to "Assistant Professor of Accounting and Director of the Future Data Processors Course at a salary of \$5,205.00 for four and one-half months", effective September 16, 1965, through January 31, 1966, with no change in the existing contract for the 1966 Spring Semester. (Budgeted; teaching salary, \$8,610.00 for 9 months; p. 108; Item No. 10; Processors course budget, \$900.00; Account No. 991-2380; Item No. 5.)

Student Health Service

141. Appoint Dr. Curtis Harold Lyman, M.D., as Physician in the Student Health Service at an annual base salary of \$13,000.00 plus five meals per week valued at \$145.00 per year, effective October 9, 1965, through August 31, 1966. (Budgeted base salary \$13,855.00 plus 5 meals per week valued at \$145.00; p. 326; Item No. 4.)

Gift (Campus Lighting)

142. Accept from the Ex-Students Association a cash gift in the amount of \$750.00 for use to secure better campus lighting in the area of the residence halls for Women.

Gift (Textile Engineering)

143. Accept from the United States Department of Agriculture, Agricultural Stabilization and Conservation Service, Washington, D.C., 20250, one (1) bale of cotton, 1-3/32 to 1-1/4 inch staple, for use in the Textile Engineering Department. This cotton will be used by the Textile Engineering Department students in regular laboratory work.

Gift (Textile Research Laboratory)

144. Accept from the Linn Mills, Inc., Landis, North Carolina, for the Texas Technological College Textile Research Laboratories, five (5) Whitin, Model H Cards at an estimated value of \$2,000.00 each. These were completely reworked by Hollingsworth Company of Greenville, South Carolina, before they were hauled to Lubbock by Cal-Tex Sales Company at no charge.

Institute for New Uses of West Texas Cotton

145. Approve the establishment of a new Institute for New Uses of West Texas Cotton at Texas Technological College. A copy of a letter from Dr. Gerald W. Thomas, Dean of the School of Agriculture, concerning the Institute is attached and made a part of the Minutes. Attachment No. 21. A copy of the Minutes of the first meeting is attached and made a part of the Minutes. Attachment No. 21A.

Gifts (Texas Technological College Foundation)

146. Accept gifts in the amount of \$14,471.00 through the Texas Technological College Foundation. The donor, the purpose of the gift, the amount of the gift, and the account number are listed on Attachment No. 10.

147. Accept gifts in the amount of \$8,924.75 through the Texas Technological College Foundation. The donor, the purpose of the gift, the amount of the gift, and the account number are listed on Attachment No. 10A. The attachment has been made a part of the Minutes.

148. Accept gifts in the amount of \$640.00 through the Texas Technological College Foundation. The donor, the purpose of the gift, the amount of the gift, and the account number are listed on Attachment No. 10C. The attachment is made a part of the Minutes.

\* \* \* \* \*

1966 Summer School

Education and Philosophy

149. Appoint Dr. Rudolph Driekurs as a Visiting Professor (one-half time) in the Department of Education and Philosophy at a salary of \$1,100.00 for approximately six weeks, effective May 31, 1966, through July 9, 1966. Dr. Driekurs will be employed one-half time in the Department of Psychology. (1966 Summer School Budget.)

buildings and the grades and lines of streets, pavements, and adjoining properties; and full information as to storm and sanitary sewer; tunnels, water, gas and electrical distribution systems. The Owner is to pay for boring or test pits and for chemical, mechanical or other tests when required.

Drawings and specifications resulting from any services performed by the Engineers under the Design Phase of any work shall as instruments of service be considered by the Owner as the property of the Engineers, whether the work for which they were made be executed or not, but contract drawings shall be deposited with the Owner. The Engineers shall, however, at their own expense, deliver to the Owner two complete printed copies (Modified to incorporate all revisions and changes made during construction) of all contract plans, drawings and specifications of every character made or furnished in connection with the work, which copies shall become the property of the Owner. Additional sets of plans and specifications requested by the Owner for the purpose of securing proposals for construction or for his use or record shall be furnished by the Engineers without cost to the Owner other than the direct expense of producing the copies. It is further understood that all contract drawings, plans and elevations shall be drawn in ink on tracing cloth, or on reproducible mylar film.

If for any reason work for which services are authorized under Design Phase should be abandoned prior to completion of contract drawings and specifications, and the Engineers are so notified, then their fee under Design Phase to be due and payable by the Owner shall be a sum equal to that proportion of the total fee for Design Phase which the services completed at that time of such notification bears to the total services required for completion.

All of this work will be performed under the direction of and coordinated through the Liaison Agent authorized by the Campus Planning Committee as their representative.

The Owner and the Engineers each binds himself, his successors, executors, administrators, and assigns to the other party to this agreement, and to the successors, executors, administrators and assigns of

such other party in respect of all conditions and covenants of this agreement; and except as might otherwise be herein specified neither party hereto shall assign, sublet or transfer his interest or obligations in this agreement without the written consent of the other.

IN WITNESS WHEREOF the parties have executed this Agreement the day and year first above written.

ATTEST:

OWNER  
BOARD OF DIRECTORS  
TEXAS TECHNOLOGICAL COLLEGE

/s/ J. Roy Wells  
J. Roy Wells, Secretary

/s/ R. Wright Armstrong  
R. Wright Armstrong, Chairman

ENGINEERS  
ZUMWALT AND VINTHER, INC.

/s/ Betty L. Montgomery  
Betty L. Montgomery

/s/ Jack F. Roberts  
Jack F. Roberts, Vice President

C O P Y



Geosciences

150. Approve the Geology Field School for the 1966 Summer School from May 31, 1966, through July 9, 1966. Geology 363 will be offered at the field school site near Salida, Colorado. This school is contingent upon enrollment.

151. Approve a charge of \$240.00 per student, per term for all resident students registering for the Geology Field School, Geology 363, for the 1966 Summer School. The charges are listed below:

<u>Item</u>	<u>Amount</u>
Tuition (Resident Students) -----	\$ 25.00(a)
Room and Board -----	140.00
Course Fee -----	40.00
Transportation Fee -----	35.00
Total -----	<u>\$240.00</u>

(a) All non-resident students will pay the regular non-resident tuition.

152. Waive the Student Service Fee, the Student Union Fee and the General Property Deposit for all students registering for the Geology Field School, Geology 363, for the 1966 Summer School. This applies to the Geology Field students (Geology) 363 going to Salida, Colorado only.

153. Approve an exception to the Board of Directors' policy as stated in Item No. 1314, Board Minutes of June 28, 1954, page 7, and approve the employment of Mrs. Rae Harris on a contract basis, for feeding the students attending the Geology Summer Field Camp near Salida, Colorado, during the summer of 1966. Mrs. Harris is an experienced and registered caterer and this seems to be the most logical solution to the problem of feeding the students attending the field camp. This policy was followed for the 1964 and 1965 field camp operation and proved to be most satisfactory.

Psychology

154. Appoint Dr. Rudolph Driekurs as a Visiting Professor (one-half time) in the Department of Psychology at a salary of \$1,100.00 for approximately six weeks, effective May 31, 1966, through July 9, 1966. Dr. Driekurs will be employed one-half time in the Department of Education and Philosophy. (1966 Summer School Budget.)

Applied Arts

155. Approve the Applied Arts School for the 1966 Summer School. Applied Arts 3311 and 531 will be taught at an Art Center in Taos, New Mexico. This school will be from June 6, 1966, through June 25, 1966, and is contingent upon enrollment. The students registering for these courses will receive resident credit.

156. Approve a special course fee in the amount of \$15.00 per student, per term, for Applied Arts 3311 and Applied Arts 531 for the 1966 Summer School. This special course fee will not change the regular laboratory fee charged for these courses when they are taught at Taos, New Mexico, and this special \$15.00 fee will apply to all students registering for these courses.

157. Waive the Student Service Fee, the Student Union Fee and the General Property Deposit for all students registering for Applied Arts 3311 and Applied Arts 531 at Taos, New Mexico, for the 1966 Summer Art School. This applies to the Applied Arts students registering for the courses Applied Arts 3311 and Applied Arts 531 at Taos, New Mexico.

\* \* \* \* \*

## 1966-1967 Budget

Foreign Languages

158. Grant Mr. William Taylor Patterson a leave of absence without pay for the 1966-67 Academic Year. Mr. Patterson will be working for the Ph.D. degree in romance languages at Stanford University. (1966-67 Academic Year.)

In-State Leaves

I recommend your approval of the following In-State Leaves without loss of pay by the staff members listed below:

159. Grant permission to Dr. W. M. Pearce, Vice President for Academic Affairs, to go to Fort Worth, Texas, from December 12, 1965, through December 16, 1965, to serve as chairman of the Texas Education Agency's visiting team to evaluate the teacher training program at Texas Christian University; at no expense to the College.

Out-of-State Leaves

I recommend your approval of the following Out-of-State Leaves without loss of pay by the staff members listed below:

160. Grant permission to Dr. Robert C. Albin, Assistant Professor of Animal Husbandry, to go to New Orleans, Louisiana, from February 1, 1966, through February 3, 1966, to present an original research paper entitled "Adaptation of Dry Lot Feeding to the Ranching Operation" at the annual meeting of the Society of Range Management; expenses are to be paid from the Department of Animal Husbandry Maintenance, Equipment and Travel Account.

161. Grant permission to Dr. Thadis W. Box, Professor of Agronomy and Range Management, to go to New Orleans, Louisiana, from January 30, 1966, through February 5, 1966, to represent Tech at the annual meeting of the Range Management Education Council, as Secretary and to present the Texas Tech Range curriculum for review, and to attend the American Society of Range Management to serve on the publication committee and the foreign relations committee, information gained will be used in teaching and research at Tech; expenses are to be paid by the Department of Agronomy and Range Management Maintenance, Equipment and Travel Account.

162. Grant permission to Dr. Earl D. Camp, Professor and Head of the Department of Biology, to go to Berkeley, California, from December 25, 1965, through December 31, 1965, to participate in the national meetings of the American Association for the Advancement of Science, to attend the symposia concerned with science teaching and facilities, and to inspect science teaching and research facilities on the campus of the University of California gaining information to be used in planning curricula and facilities for the Department of Biology at Tech, and to interview prospective staff members; expenses are to be paid from the Department of Biology Maintenance, Equipment and Travel Account.

163. Grant permission to Dr. Owen L. Caskey, Professor of Education, to go to Washington, D.C., from April 1, 1966, through April 8, 1966, to attend the national convention of the American Personnel and Guidance Association as the departmental person responsible for the graduate program in guidance and counseling, and as the Texas Membership Chairman for the Association, information gained will contribute significantly to planning courses, curricula, research, and training in the guidance and counseling area; expenses are to be paid from the Department of Education Maintenance, Equipment and Travel Account.

164. Grant permission to Dr. Peder G. Christiansen, Assistant Professor of Foreign Languages, to go to Providence, Rhode Island, from December 26, 1965, through December 30, 1965, to read an original research paper entitled "Claudian versus the Opposition" at the annual convention of the American Philological Association; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.

165. Grant permission to Dr. Ralph M. Durham, Professor of Animal Husbandry, to go to Boise, Idaho, from February 18, 1966, through February 20, 1966, to present an original research paper entitled "All-Concentrate Rations in Fattening Beef Cattle" at the Idaho Cattle Feeders Association meeting; at no expense to the College.

166. Grant permission to Dr. Ralph M. Durham, Professor of Animal Husbandry, to go to Los Angeles, California, from February 23, 1966, through February 26, 1966, to present an original research paper at the Western States Meat Packers Association; at no expense to the College.



**MINUTES OF**  
**BOARD OF DIRECTORS MEETING**  
**DECEMBER 11, 1965**

Out-of-State Leaves (Continued)

167. Grant permission to Dr. Clark Harvey, Professor of Agronomy, to go to Jacksonville, Florida, from January 17, 1966, through January 21, 1966, to attend the Southern Weed Conference in order to gain information for use at Texas Tech; expenses are to be paid from Account No. 391-1042.
  
168. Grant permission to Dr. Clark Harvey, Professor of Agronomy, to go to Phoenix, Arizona, from February 28, 1966, through March 3, 1966, to participate in the Western Cotton Production Conference to obtain information which will help in teaching at Texas Tech and production on the Agronomy Farm; expenses are to be paid from the Department of Agronomy and Range Management Maintenance, Equipment and Travel Account.
  
169. Grant permission to Mr. Willard M. Holsberry, Assistant Director of the Intramural Program for Men, to go to Philadelphia, Pennsylvania, from December 27, 1965, through January 2, 1966, to attend the national conference of the College Physical Education Association for Men to secure information to be utilized in strengthening and improving Texas Tech's intramural program; expenses are to be paid from the Intramural Program for Men Maintenance, Equipment and Travel Account.
  
170. Grant permission to Dr. Rolf E. Huff, Assistant Professor of Biology, to go to Berkeley, California, from December 26, 1965, through December 30, 1965, to present an original research paper entitled "Factors Affecting the Isolation and Action of a Mitogenic Agent the Second Factor" at the annual meeting of the American Association for the Advancement of Science; expenses are to be paid from the Department of Biology Maintenance, Equipment and Travel Account.
  
171. Grant permission to Dr. Alexander P. Hull, Jr., Associate Professor of Foreign Languages, to go to Chicago, Illinois, from December 17, 1965, through January 2, 1966, to attend the annual meeting of the Linguistic Society of America to obtain information and data to be incorporated into the German curriculum of Tech and to interview prospective staff members; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.
  
172. Grant permission to Mr. John R. Hunter, Assistant Professor of Agronomy and Range Management, to go to New Orleans, Louisiana, from January 30, 1966, through February 5, 1966, to participate in the annual meeting of the American Society of Range Management and the Range Education Council meetings to obtain information to be used in teaching at Tech; expenses are to be paid from the Department of Agronomy and Range Management Maintenance, Equipment and Travel Account.
  
173. Grant permission to Dr. Karl W. Klement, Associate Professor of Geosciences, to go to Tampico, Mexico, from July 12, 1966, through August 29, 1966, to conduct geological field work for the state supported research project "Ecological Distribution of Fossil Algae in the Fore-Reef - Reef and Back-Reef Facies of the Edwards Limestone"; expenses are to be paid from the Organized Research Account No. 191-4738.
  
174. Grant permission to Dr. P. Merville Larson, Professor and Head of the Department of Speech, to go to New York, New York, from December 26, 1965, through January 2, 1966, to attend sessions of the Speech Association of America to gain information for classroom use at Texas Tech; expenses are to be paid from the Department of Speech Maintenance, Equipment and Travel Account.
  
175. Grant permission to Dr. Ferdinando D. Maurino, Professor of Foreign Languages, to go to Chicago, Illinois, from December 27, 1965, through December 30, 1965, to present an original research paper entitled "Di Giacomo's Uocchie de Suonno, nire . . . The Development of a Villanella Theme" at the Modern Italian Literature Section of the American Association of Teachers of Italian; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.

Out-of-State Leaves (Continued)

176. Grant permission to Dr. Henry J. Maxwell, Associate Professor of Foreign Languages, to go to Chicago, Illinois, from December 22, 1965, through December 31, 1965, to attend the national meeting of the American Association of Teachers of Spanish and Portuguese, to serve on the advisory council of the Portuguese Language Development Group in its meeting, to interview prospective staff members and to collect materials for courses at Tech; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.
177. Grant permission to Mr. James F. McNally, Assistant Professor of Health, Physical Education and Recreation for Men and Swimming Coach, to make the following trips to coach the swimming teams in competition at various schools: Portales, New Mexico, from December 10, 1965, through December 11, 1965; Los Angeles, California, from December 15, 1965, through December 23, 1965; Denver and Colorado Springs, Colorado, from February 2, 1966, through February 6, 1966; College Station, Texas, from February 24, 1966, through February 27, 1966; Austin, Texas, from March 9, 1966, through March 13, 1966; Colorado Springs, Colorado, from March 22, 1966, through March 27, 1966; Roswell, New Mexico, from January 8, 1966, through January 9, 1966; Midland, Texas, on February 14, 1966; and Houston, Texas, from March 16, 1966, through March 18, 1966. Expenses are to be paid from the Swimming Account No. 291-0070.
178. Grant permission to Dr. John S. Mecham, Associate Professor of Biology, to go to Berkeley, California, from December 27, 1965, through December 31, 1965, to present an original research paper entitled "Relationships within the genus Notophthalmus" at the annual meeting of the Herpetologists League, meeting in conjunction with the AAAS and to attend sessions of the various member societies and symposia; expenses are to be paid from the Department of Biology, Maintenance, Equipment and Travel Account.
179. Grant permission to Dr. Joseph L. Schuster, Assistant Professor of Agronomy and Range Management, to go to New Orleans, Louisiana, from January 30, 1966, through February 5, 1966, as coach and faculty sponsor of our Range Plant Identification Team to attend the annual meeting of the American Society of Range Management where they will enter competition in plant identification and participate in meetings pertaining to Range Management teaching and research; expenses are to be paid from the Department of Agronomy and Range Management Maintenance, Equipment and Travel Account.
180. Grant permission to Dr. Gerald W. Thomas, Dean of the School of Agriculture, to go to New Orleans, Louisiana, from January 30, 1966, through February 2, 1966, to serve as Panel Moderator with the Assistant Secretary of Agriculture, President of American Cattleman's Association and others at the American Society of Range Management Conference and to meet with Range Education Council and other key committees to coordinate research and education programs at Tech; expenses are to be paid from the Office of the Dean of Agriculture Maintenance, Equipment and Travel Account.
181. Grant permission to Dr. Gerald W. Thomas, Dean of the School of Agriculture, to go to Denver, Colorado, from January 3, 1966, through January 5, 1966, to present an original research paper entitled "Range Conservation - A Challenge for Research and Application" at a joint meeting of the Colorado State Association of Soil Conservation Districts and the Colorado Section, American Society of Range Management; expenses are to be paid from the Office of the Dean of Agriculture Maintenance, Equipment and Travel Account.
182. Grant permission to Mr. Bob Lawrence Victor, Teaching Assistant in Chemistry, to go to Chicago, Illinois, from December 14, 1965, through December 17, 1965, to attend a lecture workshop in nuclear magnetic resonance where the latest techniques and procedures in operating nuclear magnetic resonance instruments will be discussed and demonstrated, gaining information to be used in classrooms and with the instruments in use at Tech; expenses are to be paid from the Chemistry Lab Manuals Maintenance, Equipment and Travel Account.

Out-of-State Leaves (Continued)

183. Grant permission to Dr. Morris S. Wallace, Professor and Head of the Department of Education and Philosophy, to go to Chicago, Illinois, from February 15, 1966, through February 20, 1966, to attend the annual meeting of the American Association of Colleges for Teacher Education to represent Tech meeting the responsibilities as Director of Teacher Education at Tech; expenses are to be paid from the Department of Education and Philosophy Maintenance, Equipment and Travel Account.

184. Grant permission to Mr. Ira L. Williams, Professor of Agricultural Engineering, to go to Urbana, Illinois, from January 24, 1966, through January 28, 1966, to attend the Material Handling and Grain Dying Workshop to gather information to use immediately in classroom instruction and in planning research and conferences at Tech; expenses are to be paid by the Department of Agricultural Engineering Maintenance, Equipment and Travel Account.

185. Grant permission to Dr. John Wittman, Jr., Associate Professor of Economics, to go to New York City, New York, from December 23, 1965, through January 2, 1966, to attend the annual meeting of the American Economic Association to gather ideas and information to be used to make classroom teaching more effective in Economics at Tech; expenses are to be paid from the Department of Economics Maintenance, Equipment and Travel Account.

Respectfully submitted,



R. C. Goodwin  
President

RCG:lm



TEXAS TECHNOLOGICAL COLLEGE  
Lubbock, Texas

December 1, 1965

TO THE HONORABLE MEMBERS OF THE BOARD  
OF DIRECTORS OF TEXAS TECHNOLOGICAL COLLEGE

Gentlemen:

I am submitting herewith the Agenda for Texas Technological College for the consideration of the Board of Directors at a meeting to be held December 11, 1965.

RECOMMENDED ACTIONS

Office of the Comptroller

2996. Employ Mr. Roy Lester Padgett as Property Inventory Clerk in the Office of the Comptroller at an annual salary of \$3,900.00, effective October 4, 1965, through August 31, 1966. (Budgeted salary \$3,900.00 for 12 months; p. 8, Item No. 27A.)

2997. Transfer the unencumbered balance in the amount of \$356.45 from the budgeted allocation for Inventory Clerk to the budgeted allocation for Student Assistants and/or Part-time Help in the Office of the Comptroller, Inventory Department. (Budgeted salary \$3,900.00 for 12 months; p. 8, Item No. 27A.)

Office of the Dean of Admissions and Registrar

2998. Employ Mr. Michael Gene Bernard as Administrative Assistant I in the Office of the Dean of Admissions and Registrar at an annual salary of \$4,740.00, effective October 13, 1965, through August 31, 1966, vice Mr. Roland Donnie Morris, resigned. (Budgeted salary \$4,260.00 for 12 months; p. 12, Item No. 6. The additional \$424.52 required for this contract will be paid from lapsed funds.)

2999. Officially retire Mrs. Garnett Ivy Poole, Clerk III, Office of the Dean of Admissions and Registrar, effective at the close of the day December 31, 1965. Mrs. Poole has been a faithful and long-time employee of the College. (Budgeted \$3,900.00 for 12 months; p. 12, Item No. 8.)

Office of the Dean of Student Life

3000. Grant Mrs. Paula Inetha Thaxton, Secretary I, Office of the Dean of Student Life, a leave of absence without pay, effective November 12, 1965 (8:00 a.m.), through November 15, 1965. (Budgeted salary rate, \$3,000.00 for 12 months; p. 15, Item No. 14.)

3001. Lapse the unencumbered balance in the amount of \$213.33 from the budgeted allocation for Secretary I in the Office of the Dean of Student Life. (Budgeted salary \$3,180.00 for 12 months; p. 15, Item No. 14.)

Placement Service

3002. Accept the resignation of Mrs. Merle Scoggin Knight, Assistant Director of the Placement Service at an annual salary of \$4,740.00, effective at the close of the day October 23, 1965. (Budgeted salary \$4,740.00 for 12 months; p. 16, Item No. 2.)

3003. Accept the resignation of Mrs. Carol Ann Stultz, Clerk-Typist I in the Placement Service at a salary rate of \$240.00 per month, effective at the close of the day November 19, 1965. (Budgeted; p. 16, Item No. 5.)

3004. Transfer the sum of \$88.00 from the budgeted allocation for Clerk-Typist I to Student Assistants and/or Part-time Help in the Placement Service. (Budgeted; p. 16; transfer \$88.00 from Item No. 5 to Item No. 8.)

3005. Employ Mrs. Patsy Joann Dawson Zanos as Clerk-Typist I in the Office of the Placement Service at an annual salary of \$2,880.00, effective November 1, 1965, through August 31, 1966, vice Mrs. Carol Ann Stultz, contract terminated November 30, 1965. (Budgeted salary \$2,160.00 for 9 months; p. 16, Item No. 5. The additional funds \$240.00 needed for this contract are being transferred from Line Item No. 8.)

### Placement Service (Continued)

3006. Approve a transfer in the amount of \$240.00 from the budgeted allocation for Student Assistants and/or Part-time Help to Clerk-Typist I, Office of the Placement Service. (Budgeted; p. 16; transfer \$240.00 from Item No. 8 to Item No. 5.)

3007. Employ Mrs. Mary Maxine McCollum Willingham as Clerk III (one-half time) in the Office of the Placement Service at a salary rate of \$187.50 per month, effective November 1, 1965, through January 31, 1966. (This salary \$562.50 will be paid from lapsed funds; p. 16, Item No. 7A.)

### Public Information

3008. Lapse the unencumbered balance in the amount of \$2,025.00 budgeted for an Informational Representative II in the Department of Public Information at an annual salary of \$5,760.00. (Budgeted; p. 18, Item No. 4.)

3009. Appropriate from the unappropriated balance the sum of \$1,046.25 to the Student Assistants and/or Part-time Help Account in Public Information. (These funds have been lapsed from Item No. 4, p. 18; Item No. 7.)

3010. Appropriate from the unappropriated balance the amount of \$978.75 to the Maintenance, Equipment and Travel Account on the budget of Public Information. (These funds have been lapsed from Item No. 4, p. 18; Item No. 8.)

### Official Publications

3011. Employ Mrs. Jean Annette Woodrum Howell as an Editorial Assistant for Official Publications at a salary rate of \$325.00 per month, effective December 1, 1965, through noon, July 16, 1966. (This salary \$2,437.50 will be paid from unappropriated balances; p. 19, Item No. 1A.)

### Agricultural Economics

3012. Lapse the unencumbered salary in the amount of \$3,121.00 from the budgeted allocation for an Assistant Professor in the Department of Agricultural Economics. (Budgeted salary \$10,500.00 for 9 months; p. 34, Item No. 10; Dr. James Ezra Osborn, contract revised to part-time Research.)

3013. Accept the resignation of Miss Janice O'Neal, Part-time Clerk-Typist I in the Department of Agricultural Economics at an annual salary of \$1,440.00, effective at the close of the day November 19, 1965. (Budgeted salary \$1,440.00 for 12 months; p. 35, Item No. 13.)

3014. Employ Mrs. Connie Mae Luger as a Part-time Clerk-Typist I in the Department of Agricultural Economics at an annual salary rate of \$1,440.00, effective November 22, 1965, through August 31, 1966, vice Miss Janice O'Neal, resigned. (Budgeted salary \$1,440.00 for 12 months; p. 35, Item No. 13.)

3015. Lapse the unencumbered balance in the amount of \$8.00 from the budgeted allocation for a Part-time Clerk-Typist I in the Department of Agricultural Economics. (Budgeted salary \$1,440.00 for 12 months; p. 35, Item No. 13.)

### Office of the Dean of Agriculture

3016. Grant Mrs. Carl Lesta Davis Ramsel, Secretary III in the Office of the Dean of Agriculture, a leave of absence without pay, effective November 8, 1965, through November 20, 1965. (Budgeted salary \$3,900.00 for 12 months; p. 33, Item No. 4.)

3017. Lapse the unencumbered balance in the amount of \$140.83 from the budgeted allocation for Secretary III in the Office of the Dean of Agriculture. (Budgeted salary \$3,900.00 for 12 months; p. 33, Item No. 4.)

### Biology

3018. Accept the resignation of Mr. Darrell Wayne Donaldson, Teaching Assistant in Biology at a salary of \$2,000.00 for nine months, effective at the close of the day November 19, 1965. (Budgeted salary \$2,000.00 for 9 months; p. 50, Item No. 36.)

3019. Appoint Mrs. Karen Sue Currier Profilet as a Part-time Instructor in Biology at a salary rate of \$2,000.00 for nine months, effective November 22, 1965, through January 31, 1966, vice Mr. Darrell Wayne Donaldson, resigned. (This salary \$511.11 will be paid from lapsed funds; p. 50, Item No. 28A.)

Biology (Continued)

3020. Lapse the unencumbered balance in the amount of \$1,525.93 from the budgeted allocation for a Teaching Assistant in Biology. (Budgeted salary \$2,000.00 for 9 months; p. 50, Item No. 36.)

Education and Philosophy

3021. Appropriate from the unappropriated balance the sum of \$64.00 to the Department of Education and Philosophy Maintenance, Equipment and Travel Account. The amount has been lapsed from the Department of English. (Budgeted; addition to Item No. 11; travel \$64.00; p. 60.)

3022. Employ Mrs. Tamara Sue Hickson Bardos as Secretary I in the Department of Education and Philosophy at an annual salary of \$3,000.00, effective October 12, 1965, through August 31, 1966, vice Mrs. Betty Pulte, resigned. (Budgeted salary \$3,000.00 for 12 months; p. 60, Item No. 55.)

3023. Accept the resignation of Mrs. Linda Kay Faith Lamb, Secretary I in the Department of Education and Philosophy at an annual salary of \$3,000.00, effective at the close of the day November 30, 1965. (Budgeted salary \$3,000.00 for 12 months; p. 60, Item No. 56.)

English

3024. Lapse the sum of \$64.00 from the Department of English Maintenance, Equipment and Travel Account. The amount will be appropriated to the Department of Education and Philosophy. (Budgeted \$7,500.00 for 12 months; p. 67, Item No. 131.)

Health, Physical Education and Recreation for Men

3025. Revise the contract of Mr. Willard Maurice Holsberry, Department of Health, Physical Education and Recreation for Men, from "Part-time Instructor in the Department of Health, Physical Education and Recreation for Men and Assistant Director of Intramural Sports at a salary of \$7,191.68 for ten months" to "Part-time Instructor in Health, Physical Education and Recreation for Men; Assistant Director of Intramural Sports for Men; and Research Associate on the Organized Research Project, 'Optimum Training Program for Strength Improvement' at a salary of \$7,441.68 for ten months", effective November 1, 1965, through August 31, 1966. (Budgeted teaching salary \$1,011.12 for 7 months; p. 78, Item No. 12; budgeted research salary \$250.00; p. 249, Item No. 2; budgeted Intramural salary \$6,180.56 for 10 months; p. 313, Item No. 3.)

3026. Accept the resignation of Miss Dolores Ann Owens, Secretary I in the Department of Health, Physical Education and Recreation for Men at an annual salary of \$3,180.00, effective at the close of the day November 2, 1965. (Budgeted salary \$3,180.00 for 12 months; p. 79, Item No. 25.)

3027. Employ Mrs. Vicki Jan Hurley as Secretary I in the Department of Health, Physical Education and Recreation for Men at an annual salary of \$3,000.00, effective November 3, 1965, through August 31, 1966, vice Miss Dolores Owens, resigned. (Budgeted salary \$3,180.00 for 12 months; p. 79, Item No. 25.)

3028. Lapse the unencumbered balance in the amount of \$149.00 from the budgeted allocation for Secretary I in the Department of Health, Physical Education and Recreation for Men. (Budgeted salary \$3,180.00 for 12 months; p. 79, Item No. 25.)

History

3029. Revise the contract of Mr. B. W. Aston, Teaching Assistant in the Department of History, from "two-fifths' time at a salary of \$2,200.00 for nine months" to "three-fifths' time at a salary of \$3,300.00 for nine months," effective October 8, 1965, through June 15, 1966. (Budgeted salary \$2,200.00 for 9 months; p. 83, Item No. 26. The additional \$1,011.29 required for this contract will be paid from lapsed funds.)

3030. Accept the resignation of Mr. Lister Stancy Cole as a Teaching Assistant in the Department of History at a salary of \$2,200.00 for nine months, effective at the close of the day October 7, 1965. (Budgeted \$2,200.00 for 9 months; p. 83, Item No. 26A.)

3031. Lapse the unencumbered balance in the amount of \$2,022.58 from the budgeted allocation for a Teaching Assistant in the Department of History. (Budgeted salary \$2,200.00 for 9 months; p. 83, Item No. 26A.)



History (Continued)

3032. Revise the contract of Mr. Francis Hamilton Thompson, Teaching Assistant in the Department of History, from "two-fifths' time at a salary of \$2,200.00 for nine months" to "three-fifths' time at a salary of \$3,300.00 for nine months," effective October 8, 1965, through June 15, 1966. (Budgeted salary \$2,200.00 for 9 months; p. 84, Item No. 43A. The additional \$1,011.29 required for this contract will be paid from lapsed funds.)

Music

3033. Terminate the contract of Mr. George Leslie Biffle, Teaching Assistant in the Department of Music at a salary of \$333.00 for four and one-half months, effective at the close of the day October 19, 1965. (Budgeted salary \$333.00 for  $4\frac{1}{2}$  months; p. 94, Item No. 42A.)

3034. Lapse the unencumbered balance in the amount of \$250.65 budgeted for a Teaching Assistant in the Department of Music for the 1965 Fall Semester. (Budgeted salary \$333.00 for  $4\frac{1}{2}$  months; p. 94, Item No. 42A.)

Physics

3035. Revise the contract of Mr. Robert Bitts Palmer, Teaching Assistant in the Department of Physics, from "\$2,000.00 for 9 months" to "\$2,200.00 for 9 months." Mr. Palmer has been awarded the Masters Degree and is now working on the Doctorate. (Budgeted salary \$2,000.00 for 9 months; p. 97, Item No. 22. The additional \$200.00 required for this contract will be paid from lapsed funds.)

Speech

3036. Appoint Mrs. Martha June Bearden as a Part-time Instructor in Speech at a salary of \$306.67 for the period November 22, 1965, through January 31, 1966. (This salary ~~\$306.67~~ will be paid from lapsed funds; p. 104, Item No. 16A.)

3037. Revise the contract of Mrs. Naomi Cox Moore, Teaching Assistant in the Department of Speech, from "thirteen per cent time at a salary of \$333.00 for four and one-half months," to "two-fifths' time at a salary of \$667.00 for three months," effective November 1, 1965, through January 31, 1966. (Budgeted salary \$333.00 for  $4\frac{1}{2}$  months; p. 104, Item No. 25. The additional \$445.00 required for this contract will be paid from lapsed funds.)

3038. Accept the resignation of Miss Carolyn Jan Johnson, Secretary I in the Department of Speech at an annual salary of \$3,000.00, effective at the close of the day November 15, 1965. (Budgeted salary \$3,000.00 for 12 months; p. 104, Item No. 31.)

3039. Employ Mrs. Carol May Brightman as Secretary I in the Department of Speech at an annual salary of \$3,000.00, effective November 16, 1965, through August 31, 1966, vice Miss Carolyn Jan Johnson, resigned. (Budgeted salary \$3,000.00 for 12 months; p. 104, Item No. 31.)

University Theater

3040. Authorize payment to Mr. Albert Green, Custodian, for eight hours of extra work at \$1.25 per hour over the weekend of November 6 and 7, 1965, for cleaning the University Theater for weekend productions, the amount to be paid from the proceeds of the Theater production.

Office of the Dean of Business Administration

3041. Employ Mrs. Carolyn Ruth Easterwood as Secretary II in the Office of the Dean of Business Administration at an annual salary of \$3,540.00, effective October 19, 1965, through August 31, 1966, vice Mrs. Mary B. Reeves, resigned. (Budgeted salary \$3,540.00 for 12 months; p. 107, Item No. 9.)

Applied Arts

3042. Accept the resignation of Mrs. Marie S. Thomas, Part-time Clerk-Typist I in the Department of Applied Arts at an annual salary of \$1,440.00, effective at the close of the day October 26, 1965. (Budgeted salary \$1,440.00 for 12 months; p. 143, Item No. 21.)

3043. Employ Mrs. Robbie Nell Bowlin as a Part-time Clerk-Typist I in the Department of Applied Arts at an annual salary of \$1,440.00, effective November 3, 1965, through August 31, 1966, vice Mrs. Marie S. Thomas, resigned. (Budgeted salary \$1,440.00 for 12 months; p. 143; Item No. 21.)

Applied Arts (Continued)

3044. Lapse the unencumbered balance in the amount of \$27.35 from the budgeted allocation for a Clerk-Typist I (one-half time) in the Department of Applied Arts. (Budgeted salary \$1,440.00 for 12 months; p. 143, Item No. 21.)

Clothing and Textiles

3045. Appropriate from the unappropriated balance the sum of \$160.00 to the Department of Clothing and Textiles Maintenance, Equipment and Travel Account. (Sale of 3 machines; No. 59441 @ \$55.00; No. 57691 @ \$45.00; No. 67917 @ \$60.00; Dr. Gene Shelden, Professor and Head.)

Vocational Teacher Training Supplement (Home Economics Education)

3046. Employ Mrs. Lula Charlene Smith as Secretary II in the Department of Home Economics Education in Vocational Teacher Training Supplement at an annual salary of \$3,360.00, effective October 1, 1965, through August 31, 1966, vice Mrs. Doris Ann Kallas, resigned. (Budgeted salary \$3,540.00 for 12 months; p. 166, Item No. 10.)

School of Law

3047. Approve a professional fee in the amount of \$350.00 to Mr. Leonard S. Powers, Professor of Law, University of Florida, Gainesville, Florida, for his services as consultant on the implementation of a School of Law at Texas Technological College. Mr. Powers served in this capacity from November 7 through November 9, 1965. This is to be paid from the School of Law Maintenance, Equipment and Travel Account. (Budgeted \$3,500.00 for 12 months; p. 163, Item No. 5.)

3048. Approve a professional fee in the amount of \$150.00 to Mr. Albert R. Menard, Jr., Professor of Law, University of Colorado, Boulder, Colorado, for his services as consultant on implementation of the School of Law at Texas Technological College on November 9 and 10, 1965. This is to be paid from the School of Law Maintenance, Equipment and Travel Account. (Budgeted \$3,500.00 for 12 months; p. 163, Item No. 5.)

3049. Approve a professional fee in the amount of \$325.00 to Mr. David R. Kochery, Professor of Law, State University of New York at Buffalo, New York, for his services as consultant on the implementation of a School of Law at Texas Technological College on November 14 through November 16, 1965. This is to be paid from the School of Law Maintenance, Equipment and Travel Account. (Budgeted \$3,500.00 for 12 months; p. 163, Item No. 5.)

3050. Approve payment of a professional fee in the amount of \$250.00 to Mr. Wylie H. Davis, School of Law, University of Illinois, Champaign, Illinois, for his services as consultant on the implementation of the School of Law at Texas Technological College on November 18, 1965. This is to be paid from the School of Law Maintenance, Equipment and Travel Account. (Budgeted \$3,500.00 for 12 months; p. 163, Item No. 5.)

3051. Approve a professional fee in the amount of \$100.00 to Dr. R. Dale Vliet, Professor of Law, University of Oklahoma, Norman, Oklahoma, for his services as consultant on the implementation of a School of Law at Texas Technological College on or about November 19, 1965. This is to be paid from the School of Law Maintenance, Equipment and Travel Account. (Budgeted \$3,500.00 for 12 months; p. 163, Item No. 5.)

3052. Approve payment of a professional fee in the amount of \$300.00 to Mr. Richard B. Amandes, Associate Dean and Professor of Law, Hastings College of Law, University of California, for his services as consultant on the implementation of a School of Law at Texas Technological College on November 23 and 24, 1965. This is to be paid from the School of Law Maintenance, Equipment and Travel Account. (Budgeted \$3,500.00 for 12 months; p. 164, Item No. 5.)

3053. Approve a professional fee in the amount of \$100.00 for Mr. Joseph W. McKnight, Professor of Law, Southern Methodist University, Dallas, Texas, for his services as consultant on the implementation of the School of Law at Texas Technological College on December 4, 1965. This is to be paid from the School of Law Maintenance, Equipment and Travel Account. (Budgeted; p. 163, Item No. 5.)

### Enrollment Reports

3054. Incorporate in the Minutes for record purposes the Enrollment Report for the 1965 Fall Semester. A copy of the report is attached and made a part of the Minutes. Attachment No. 17.

### Official Retirement

3055. Officially retire at his request, Mr. A. B. Conner, Supervising Custodian, effective at the close of the day January 31, 1966. Mr. Conner has been a very faithful and loyal employee of the College for ten years.

3056. Officially retire at his request, Mr. James Henson, Custodian, effective at the close of the day May 31, 1965. Mr. Henson has been employed by the College for approximately six years. (Budgeted; Custodial Services.)

3057. Officially retire at his request, Mr. Foster Klous, Mechanic in the Textile Research Laboratories, effective at the close of the day August 31, 1965. Mr. Klous has been employed by the College for approximately 22 years. (Budgeted; Textile Research Laboratories.)

3058. Officially retire Mrs. Garnett Ivy Poole, Clerk III in the Office of the Dean of Admissions and Registrar, effective at the close of the day December 31, 1965. Mrs. Poole has been a faithful and long-time employee of the College. (Budgeted \$3,900.00 for 12 months; p. 12, Item No. 8.)

### Outside Employment

3059. Incorporate in the Minutes the approval for Dr. Richard A. Berger, Department of Health, Physical Education and Recreation for Men, to accept employment with the Universal Athletic Sales Company as a sales representative. Most of the work will be on weekends and during the summer months when Dr. Berger is not teaching.

### Sale to Staff Members

3060. Approve the sale of one (1) 1958 Chevrolet delivery sedan, Inventory No. 66879, carrying value \$1,888.60, to Mr. O. H. Wilson, Electric Foreman, for the sum of \$227.50. Mr. Wilson was the high bidder. The vehicle is beyond economical repair for College use.

3061. Approve the sale of one (1) Kodak Verifax Copier, Inventory No. 76193, carrying value \$235.20, to Dr. Roger L. Brooks, Associate Dean of the Graduate School and Professor of English, for the sum of \$25.00. Dr. Brooks was the high bidder. The machine is no longer used by the department.

3062. Approve the sale of the following items to staff members:

1. One only electric adding calculator, Monroe, Motor No. M25876, Inventory No. 1328, date acquired, September 1953, original inventory, carrying value, \$50.00, to Mr. Billy J. Claborn, Assistant Professor of Civil Engineering, for the sum of \$12.80. Mr. Claborn was the high bidder.
2. One only manual adding calculator, Monroe, Serial No. 104899, Inventory No. 1268, date acquired, September 1953, original inventory, carrying value, \$100.00, to Mr. Jerry House, Assistant Purchasing Agent, for the sum of \$9.75, the high bidder.
3. One only wood work table, 32½' x 26½' x 29 3/8", Inventory No., None, to Mr. Jerry House, Assistant Purchasing Agent, for the sum of \$1.57, the high bid.

3063. Approve the sale of the Bledsoe Hall plaque which was in the yard to Dr. John R. Bradford, Dean of the School of Engineering, for the sum of \$5.00.

### Consulting Services

3064. Incorporate in the Minutes for record purposes the approval given by Dr. Gerald W. Thomas, Dean of the School of Agriculture, to Mr. Bill Aubrey Chevalier, Instructor in the Department of Park Administration, Horticulture and Entomology, to engage in consulting work while employed by the College. This work will not interfere with his duties at the College in any way.



### Consulting Services (Continued)

3065. Incorporate in the Minutes for record purposes the approval given by Dr. Gerald W. Thomas, Dean of the School of Agriculture, to Dr. James W. Kitchen, Assistant Professor in the Department of Park Administration, Horticulture and Entomology, to engage in consulting work while employed by the College. This work will not interfere with his duties at the College in any way.

3066. Incorporate in the Minutes for record purposes the approval given by Dr. Gerald W. Thomas, Dean of the School of Agriculture, to Dr. George F. Ellis, Head of the Department of Animal Husbandry, to engage in consulting work while employed by the College. This work will not interfere with his duties at the College in any way.

3067. Incorporate in the Minutes for record purposes the approval given by Dr. Gerald W. Thomas, Dean of the School of Agriculture, to Mr. Edward William Zukauckas, Jr., Associate Professor in the Department of Park Administration, Horticulture and Entomology, to engage in writing and consulting work while employed by the College. This work will not interfere with his duties at the College in any way.

### Air Force ROTC Program

3068. Incorporate in the Minutes for record purposes a copy of the Supplemental Agreement pertaining to the Air Force ROTC Program under the provisions of P. L. 88-647. A copy of the Supplemental Agreement is attached and made a part of the Minutes. Attachment No. 24.

### Dairy Industry Creamery

3069. Appoint Dr. Milton Lester Peeples as Creamery Consultant and Research Specialist at a salary of \$3,043.00 for three months, effective June 1, 1966, through August 31, 1966. (Budgeted salary \$3,000.00 for 3 months; p. 171, Item No. 2. The additional \$43.00 required for this contract is being transferred from the budgeted allocation for Labor. Transfer \$43.00 from Item No. 4 to Item No. 2.)

3070. Transfer the sum of \$43.00 from the budgeted allocation for Labor to the Line Item for Creamery Consultant and Research Specialist. (Budgeted; p. 171; transfer from Item No. 4 to Item No. 2.)

### Animal Husbandry Herds and Flocks

3071. Incorporate in the Minutes the following sales reported by the Department of Animal Husbandry Herds and Flocks:

To Farm Pac Kitchens, Inc., November 2, 1965:

13 hogs for a net price of -----	\$ 740.51
16 hogs for a net price of -----	<u>776.55</u>
Total -----	<u>\$1,517.06</u>

The proceeds from these sales have been deposited in the Animal Husbandry Herds and Flocks Account No. 185-1040.

### Library

3072. Grant Mrs. Virginia Shire Butterfield, Associate Reference Librarian in the College Library, a leave of absence without pay, effective October 18, 1965 (8:00 a.m.), through December 31, 1965. (Budgeted salary \$6,489.00 for 10½ months; p. 179, Item No. 6.)

3073. Lapse the unencumbered balance in the amount of \$567.50 budgeted for Associate Reference Librarian in the College Library. (Budgeted salary \$6,489.00 for 10½ months; p. 179, Item No. 6.)

3074. Employ Mrs. Lela Mae Gilbert Spencer as Clerk-Typist I in the College Library at an annual salary of \$2,880.00, effective October 18, 1965, through August 31, 1966. (Budgeted salary \$2,880.00 for 12 months; p. 182; Item No. 51.)

3075. Lapse the unencumbered balance in the amount of \$371.61 from the budgeted allocation for a Clerk-Typist I in the College Library. (Budgeted salary \$2,880.00 for 12 months; p. 182, Item No. 51.)

Lubbock, Texas  
December 11, 1965

186. The Board of Directors of Texas Technological College met in regular session in the Office of the President on Saturday, December 11, 1965, at 9:30 a.m. The following directors were present: Chairman Armstrong, Vice Chairman McLaughlin, Mr. Allen, Mr. Allison, Mr. Cash, Mr. Furr, Mr. Hinn, Mr. Martin, and Dr. Tannery. In addition, President Goodwin, Vice President for Academic Affairs Pearce, Vice President for Business Affairs Pennington, and Secretary Wells were present.

In addition to the Board and Administrative Officers of the College listed above, the Board was honored to have former Chairman C. I. "Stoney" Wall and Senator H. J. "Doc" Blanchard present for a portion of the meeting. There were seven representatives of the radio and press present for most of the morning session.

Mr. Cash, Amarillo, Texas; Mr. Retha R. Martin, Lubbock, Texas; and Dr. Fladger F. Tannery, Dallas, Texas; attended their first meeting as new directors. These gentlemen were appointed by Governor Connally on November 8, 1965, as members of the Board to replace Mr. DeBusk, Mr. Mathews, and Mr. Smith. Following the appointment of the new directors, Chairman Armstrong made the committee appointments for the year 1965-66. The Board committees are reported on Attachment No. 23.

187. Upon motion made by Mr. Allison, seconded by Mr. McLaughlin, the Board by unanimous vote approved the Board Minutes for the meeting on October 9, 1965. Secretary Wells called attention to the fact that Mr. J. Edd McLaughlin's name had been omitted through error on the October 9th Board Minutes. Page one of the Board Minutes for this date is being corrected and everyone receiving a copy of the October 9th Minutes will receive a corrected page to insert in lieu of the incorrect copy.

188. Upon motion made by Mr. Furr, seconded by Mr. Hinn, the Board by unanimous vote approved the Agenda under date of December 1, 1965. A copy of the approved Agenda is attached and made a part of the Minutes. (Items No. 1 through No. 185, Attachment No. 1; Items No. 2996 through No. 3371, Attachment No. 1A.)

189. Chairman Armstrong introduced Dr. Gerald W. Thomas, Dean of the School of Agriculture, who gave an informal but very informative report on his recent trip to Africa.

190. Chairman Armstrong recognized the Honorable H. J. "Doc" Blanchard, Senator of District No. 28 who, spoke briefly and pledged his support to help make Texas Technological College a great university.

Chairman Armstrong next presented Mr. C. I. "Stoney" Wall, former Chairman of the Board, and now a member of the Athletic Council. Mr. Wall spoke briefly, as a representative of the Athletic Council, urging the Board to support the recommendations which were submitted by the Council through the President to the Board on December 6th concerning the Athletic Director and Football Coaches for the calendar year, 1966. Board action concerning these recommendations is recorded by Item No. 191.

191. Upon motion made by Mr. Allison, seconded by Mr. Furr, the Board by unanimous vote approved the recommendations of the Athletic Council concerning the appointment of the Athletic Director and the Football Coaches for the fiscal year, 1966. The recommendations are given below:

- (1) Mr. Polk Fancher Robison be appointed Director of Athletics for a period of five years effective January 1, 1966, at a base salary of \$18,000.00 per year and subject to the following stipulations:

"At any time Coach Robison's contract should not be renewed as Director of Athletics, he is assured a position at Texas Technological College as designated by the Administration with a salary commensurate with that of Associate Professor rank, at that time, until he reaches age sixty-five.

Library (Continued)

3076. Lapse the sum of \$19,250.05 from the budgeted allocation for Books, Periodicals and Binding in the College Library. (Budgeted; p. 182, Item No. 60.)

Library Enrichment Fund (Account No. 391-2055)

3077. Appropriate from the unappropriated balances the sum of \$19,250.05 to Account No. 391-2055, the Library Enrichment Fund, to reimburse the account for funds used to purchase the "History of Science" Collection. (Account No. 391-2055; Mr. Ray C. Janeway.)

Southwest Collection

3078. Employ Mrs. Helen Marie Lambert as Secretary III for the Southwest Collection at an annual salary of \$3,900.00, effective December 1, 1965, through August 31, 1966, vice Mrs. Mary Doak Wilson, resigned. (Budgeted \$4,500.00 for 12 months; p. 183, Item No. 4.)

3079. Lapse the unencumbered balance in the amount of \$1,200.00 from the budgeted allocation for Secretary III for the Southwest Collection. (Budgeted \$4,500.00 for 12 months; p. 183, Item No. 4.)

3080. Employ Mrs. Charlotte Jean Wood as Clerk III in the Southwest Collection at an annual salary of \$3,900.00, effective October 14, 1965, through August 31, 1966, vice Mrs. Judy Grant Phillips, resigned. (Budgeted salary rate \$3,900.00 for 12 months; p. 183, Item No. 5.)

3081. Transfer the unencumbered balance in the amount of \$374.62 from the budgeted allocation for Clerk III to the Line Item, Student Assistants and/or Part-time Help for the Southwest Collection. (Budgeted \$3,835.00 for 12 months; salary rate \$3,900.00 for 12 months; p. 183, Item No. 5.)

Educational Television

3082. Incorporate in the Minutes for record purposes a notice from the United States of America, Federal Communications Commission, notifying the College of the Renewal of License for a non-commercial Educational Television Broadcast Station (Call Letters KTXT-TV) for the period, August 1, 1965, to August 1, 1968. A copy of the notice to President Goodwin is attached and made a part of the Minutes. Attachment No. 25.

Planning--Office of the Supervising Engineer

3083. Lapse the budgeted allocation in the amount of \$1,040.00 budgeted for Student Assistants and/or Part-time Help and the amount of \$1,580.00 budgeted for Maintenance, Equipment and Travel in the Office of the Supervising Engineer, and close the account. (Budgeted; p. 198, Item No. 2, \$1,040.00 and Item No. 3, \$1,580.00.)

General Services--Central Warehouse and Receiving

3084. Employ Mr. Ricardo Gonzales Franco as Laborer I (308) in General Services, Central Warehouse and Receiving, at an annual salary of \$2,400.00, effective November 16, 1965, through August 31, 1966, vice Mr. Sylvestre Valerio, contract terminated. (Budgeted salary \$2,520.00 for 12 months; p. 200; Item No. 13.)

3085. Lapse the sum of \$459.00 from the budgeted allocation for Laborer I in General Services, Central Warehouse and Receiving. (Budgeted salary \$2,520.00 for 12 months; p. 200; Item No. 13.)

Building Maintenance

3086. Grant Mr. Joseph Earl Hill, Maintenance and Repairman I in General Services, Building Maintenance and Utilities, an indefinite leave of absence without pay, effective with the beginning of the day November 1, 1965. (Budgeted salary \$3,900.00 for 12 months; p. 202, Item No. 11.)

General Services--Campus Security Service

3087. Accept the resignation of Mr. Joe Don Reeder, Radio Operator in General Services, Campus Security Service, at an annual salary of \$2,100.00, effective at the close of the day October 15, 1965. (Budgeted salary \$2,100.00 for 12 months; p. 203, Item No. 8.)



General Services--Campus Security Service (Continued)

3088. Employ Mr. Merlyn David Millsap as a Radio Operator in General Services, Campus Security Service, at an annual salary of \$2,100.00, effective October 16, 1965, through August 31, 1966, vice Mr. Joe Don Reeder, resigned. (Budgeted salary \$2,100.00 for 12 months; p. 203, Item No. 8.)

3089. Revise Item No. 2674, Board Minutes of October 9, 1965, employing Miss Ann Lockett Godfrey as a Clerk-Typist to read "General Services--Campus Security Service . . . p. 203, Item No. 10" instead of "Parking and Traffic Service . . . p. 319, Item No. 10." (Budgeted; p. 203, Item No. 10.)

General Services--Environmental Health and Safety

3090. Employ Mr. Jim J. Northcutt as Environmental Health Engineer at an annual salary of \$8,600.00, effective November 1, 1965, through August 31, 1966. (Budgeted salary \$4,200.00; p. 204, Item No. 1 and \$4,200.00; p. 348A, Item No. 3.)

3091. Employ Mrs. Mary Hanah Hanson as a Part-time Secretary I (one-half time) at an annual salary of \$1,500.00, effective November 16, 1965, through August 31, 1966. (Budgeted salary \$1,500.00 for 12 months; p. 204, Item No. 2.)

3092. Lapse the unencumbered balance in the amount of \$312.50 from the budgeted allocation for Secretary I (one-half time) in General Services, Environmental Health and Safety in the 1965-66 Budget. (Budgeted \$1,500.00 for 12 months; p. 204, Item No. 2.)

Building Maintenance

3093. Grant Mr. Eltonzo Harel Rutledge, Cabinetmaker in Building Maintenance, an indefinite leave of absence without pay, effective from 8:00 a.m. November 22, 1965. (Budgeted; p. 205, Item No. 1.)

3094. Employ Mr. Billy Franklin Roberts as a Journeyman's Helper in the Department of Building Maintenance at an annual salary of \$3,540.00, effective October 1, 1965, through August 31, 1966, vice Mr. Myrkle Turner, promoted. (Budgeted salary \$3,720.00 for 12 months; p. 206, Item No. 25.)

Building Maintenance and Utilities

3095. Terminate the leave of absence without pay granted Mr. Seidle Allen Stapleton, Plumber in Building Maintenance and Utilities, effective at the beginning of the day October 25, 1965. (Budgeted \$3,900.00 for 12 months; p. 206, Item No. 28.)

3096. Terminate the contract of Mr. John Albert Lamb, Refrigeration and Air Conditioning Mechanic, Department of Building Maintenance and Utilities at an annual salary of \$4,080.00, effective at the close of the day November 9, 1965. (Budgeted salary \$4,080.00 for 12 months; p. 207, Item No. 36.)

3097. Grant Mr. Luther Byron Jordan, Maintenance and Repairman I in Building Maintenance, an indefinite leave of absence without pay, effective from noon, October 3, 1965. (Budgeted salary \$3,720.00 for 12 months; p. 207, Item No. 38.)

Custodial Services

3098. Lapse the sum of \$10,000.00 from the Maintenance, Equipment and Travel Account in the budget for Custodial Services. (Budgeted \$36,830.00; p. 209, Item No. 2; Custodial Services.)

3099. Officially retire at his request, Mr. A. B. Conner, Supervising Custodian, effective at the close of the day January 31, 1966. Mr. Conner has been a very faithful and loyal employee of the College for ten years.

3100. Officially retire at his request, Mr. James Henson, Custodian, effective at the close of the day May 31, 1965. Mr. Henson has been employed by the College for approximately six years. (Budgeted; Custodial Services.)

Building Maintenance and Utilities

3101. Grant Mr. Noel Loyd Luck, Steam Distribution and Air Heating Foreman in Building Maintenance and Utilities, a leave of absence without pay, effective from the beginning of the day November 11, 1965, through 1:00 p.m. November 17, 1965. Mr. Luck returned to his regular work schedule as of this date. (Budgeted salary \$5,220.00 for 12 months; p. 210, Item No. 6.)



Building Maintenance and Utilities (Continued)

3102. Grant Mr. Alan Newton Joseph, Steam Fitter in Building Maintenance and Utilities at an annual salary of \$4,080.00, an indefinite leave of absence without pay, effective from October 20, 1965 (8:00 a.m.). (Budgeted salary \$4,080.00 for 12 months; p. 210, Item No. 10.)

3103. Employ Mr. Thomas Jimison as a Journeyman's Helper in Building Maintenance and Utilities at an annual salary of \$3,180.00, effective November 1, 1965, through August 31, 1966, vice Mr. Harry Joe Laurentz, contract terminated (Budgeted salary \$3,180.00 for 12 months; p. 210; Item No. 12.)

3104. Lapse the unencumbered balance in the amount of \$530.00 from the budgeted allocation for Journeyman's Helper in Building Maintenance and Utilities. (Budgeted salary \$3,180.00 for 12 months; p. 210, Item No. 12.)

3105. Employ Mr. David Wendell Villines as a Journeyman's Helper in Building Maintenance and Utilities at an annual salary of \$3,000.00, effective October 25, 1965, through August 31, 1966, vice Mr. Billy Franklin Roberts. (Budgeted salary \$3,360.00 for 12 months; p. 210, Item No. 13.)

3106. Approve the transfer of \$12,000.00 from Account No. 191-7500, Building Maintenance, to Account No. 191-7500-01.7, Building Maintenance Part-time Help and Miscellaneous Labor.

Off-Campus Housing for Men

3107. Incorporate in the Minutes for record purposes the results of a telephone poll concerning a change in location for Off-campus Housing for Men proposed by the University Housing Construction, Ltd. A copy of the memorandum is attached and made a part of the Minutes. Attachment No. 31.

Organized Research (191-0000; Accounts listed below)

3108. Appropriate from the Unappropriated Balance (Organized Research) the amount of \$338.16 to the Organized Research Projects as listed below:

<u>Project Account Number</u>	<u>Amount</u>
191-4000 -----	\$ 156.97
191-4103 -----	3.19
191-4106 -----	3.77
191-4109 -----	2.05
191-4110 -----	100.56
191-4121 -----	1.99
191-4122 -----	13.18
191-4320 -----	.03
191-4330 -----	7.49
191-4337 -----	.86
191-4716 -----	1.00
191-4718 -----	44.16
191-5807 -----	<u>2.91</u>
Total -----	\$ <u>338.16</u>

All of the above Organized Research Projects were for the fiscal year, 1964-65, and the appropriation is necessary to clear up "red balances" as of August 31, 1965.

Organized Research (Account No. 191-4124)

3109. Appropriate from the Unappropriated Balance (Organized Research) the sum of \$195.00 to the Organized Research Project, "Anatomical and Physiological Studies of the Stem and Aerole of Opuntia" Maintenance, Equipment and Travel Account. (Account No. 191-4124; Principal Investigator, Dr. George O. Elle.)

Organized Research (Account No. 191-4344)

3110. Approve a transfer of \$250.00 from the Student Assistants and/or Part-time Help Account to the Research Associate Account of the Organized Research Project, "Optimum Training Program for Strength Improvement" for the 1965-66 school year. (Budgeted \$250.00; Account No. 191-4344; p. 249, Item No. 4; Dr. Richard Anthony Berger, Principal Investigator. Transfer from Item No. 4 to Item No. 2.)

Organized Research (Account No. 191-4344) (Continued)

3111. Revise the contract of Mr. Willard Maurice Holsberry, Department of Health, Physical Education and Recreation for Men, from "Part-time Instructor in the Department of Health, Physical Education and Recreation for Men and Assistant Director of Intramural Sports at a salary of \$7,191.68 for ten months" to "Part-time Instructor in Health, Physical Education and Recreation for Men; Assistant Director of Intramural Sports for Men; and Research Associate on the Organized Research Project, 'Optimum Training Program for Strength Improvement' at a salary of \$7,441.68 for ten months", effective November 1, 1965, through August 31, 1966. (Budgeted teaching salary \$1,011.12 for 7 months; p. 78, Item No. 12; budgeted research salary \$250.00; p. 249, Item No. 2; budgeted Intramural salary \$6,180.56 for 10 months; p. 313, Item No. 3.)

Organized Research (Account No. 191-4742)

3112. Correct footnote "b" on the Organized Research Budget for the Project, "Geological History of Pleistocene Lake Lomax, Howard, Martin, and Glasscock Counties, Texas" to read "Budget allocation for travel \$90.00" instead of "\$50.00".

Organized Research (Account No. 191-5406)

3113. Terminate the contract of Mr. James Larry Chance, Research Assistant on the Organized Research Project, "Nonequilibrium Thermodynamic Process - Gas Flows" at a salary of \$2,933.00 for 12 months, effective at the close of the day October 14, 1965. (Budgeted salary \$2,933.00 for 12 months; Account No. 191-5406; Principal Investigator, Dr. Monty Earl Davenport; p. 281, Item No. 3.)

Organized Research (Account No. 191-5806)

3114. Grant a leave of absence without pay to Miss Margaret Kassouny, Assistant Professor in Foods and Principal Investigator on the Organized Research Project, "Investigation on Predicting Desirable Body Weights of College Students as an Aid in Determining Adiposity as a Possible Health Factor," at an annual salary of \$8,610.00 for nine months, effective February 1, 1966. (Budgeted teaching salary \$5,610.00 for 9 months; p. 146, Item No. 5. Budgeted Research salary \$3,000.00 for 9 months; p. 286, Item No. 1.)

3115. Appoint Dr. Arthur Barclay Sweeney as a Research Associate on the Organized Research Project, "Predicting Desirable Body Weights of College Students as an Aid in Determining Adiposity as a Possible Health Factor" at a salary of \$200.00 for two months, effective December 1, 1965, through January 31, 1966. (Budgeted \$200.00; Account No. 191-5806; Professor and Head, Dr. Mina W. Lamb.)

3116. Approve a transfer in the amount of \$200.00 from the budgeted allocation for Student Assistants and/or Part-time Help to the line item Research Associate on the budget for the Organized Research Project, "Investigation on Predicting Desirable Body Weights of College Students as an Aid in Determining Adiposity as a Possible Health Factor."

Student Counseling Service (Account No. 291-1775)

3117. Transfer the sum of \$1,800.00 from the budgeted allocation for Counselor (Intern) to the new item, Counseling Psychologist (part-time) for the Student Counseling Service. (Budgeted salary \$1,800.00; transfer from Item No. 8 to Item No. 7A; Director, Dr. James Edward Kuntz; Account No. 291-1775.)

3118. Revise the contract of Mr. William G. Rickman, Jr., Part-time Counseling Psychologist, Student Counseling Service at a salary of \$1,800.00 for nine months, to read "this salary is to be paid from Student Counseling Service, Account No. 291-1775" instead of "this salary is to be paid from Testing and Counseling Center, Account No. 491-0105", effective September 1, 1965, through May 31, 1966. (Budgeted \$1,800.00 for 9 months; Item No. 7A; Account No. 291-1775; Director, Dr. James Edward Kuntz.)

Traineeship in Speech Pathology and Audiology (Account No. 391-1123)

3119. Award to Miss Janice O'Neal, 3035 57th Street, Lubbock, Texas, a Traineeship in Speech Pathology and Audiology at a stipend of \$200.00 per month, effective November 1, 1965, through August 31, 1966. In addition to the Traineeship, Miss O'Neal is to receive an allowance for tuition, laboratory fees and graduation fees for the 1966 Spring Semester and the 1966 Summer School. (Budgeted; Account No. 391-1123; Grant No. VRA 590-T-66; Project Director, Dr. William Keith Ickes.)

National Aeronautic and Space Administration Training Grant for Mathematics  
(Account No. 391-1181)

3120. Approve the payment of a professional fee in the amount of \$75.00 to Dr. Mario Leon Juncosa, The Rand Corporation, Santa Monica, California, for his services as consultant and guest lecturer for the Department of Mathematics on November 16, 1965. This is to be paid from the budgeted allocation for Consultants and/or Guest Lecturers for the National Aeronautic and Space Administration Training Grant for Mathematics. (Account No. 391-1181; Professor and Head, Dr. Emmett Allen Hazlewood; p. 385, Item No. 9.)

3121. Approve the payment of a professional fee in the amount of \$150.00 to Dr. James R. Webb, University of Mississippi, Oxford, Mississippi, for his services as consultant and guest lecturer for the Department of Mathematics on December 3, 1965. This is to be paid from the National Aeronautic and Space Administration Training Grant for Mathematics, Account No. 391-1181. (Budgeted \$2,000.00; p. 385, Item No. 9; Professor and Head, Dr. Emmett A. Hazlewood.)

National Aeronautic and Space Administration Training Grant for Psychology  
(Account No. 391-1188)

3122. Approve a professional fee in the amount of \$250.00 to Dr. J. R. Millenson, Neurological Laboratory, Friends of Psychiatric Research, Inc., Spring Grove State Hospital, Baltimore, Maryland, 21228, for his services as consultant and guest lecturer for the Department of Psychology on November 10, 1965. This is to be paid from the budgeted allocation for Consultants and/or Guest Lecturers, Account No. 391-1188. (Grant funds; Account No. 391-1188; p. 392, Item No. 8; Principal Investigator, Dr. Theodore Andreychuk.)

Peace Corps Training Program (Account No. 391-1201)

3123. Revise Item No. 4317, Board Minutes of July 22, 1965, to read "Approve an honorarium in the amount of \$294.00 to Miss Mary E. Hamlin, 2222-B Main, Lubbock, Texas, for her services as consultant for the Peace Corps Training Program from June 24, 1965, through August 12, 1965. This will be paid from the Peace Corps Training Program, Account No. 391-1201." The original item read, "in the amount of \$286.00." (Budgeted \$168.00, Item No. 40; Phase 1; Code 980; and \$126.00, Budget Item No. 62; Phase I; Code 980; Dr. Martin T. Kyre, Jr., Director.)

Organized Research (Account No. 391-1203)

3124. Employ Mr. Floyd Allan as a Programmer (part-time) on the Organized Research Project, "The Application of Programmed Instruction to Vocational Rehabilitation Staff and Client Training" at a salary rate of \$100.00 per month, effective November 1, 1965, through June 30, 1966. (Budgeted salary \$100.00 for 12 months; Account No. 391-1203; Item No. 5; Principal Investigator, Dr. Paschal Neilson Strong.)

3125. Approve a professional fee in the amount of \$30.00 to each individual listed below for consultation services on the Organized Research Project, "The Application of Programmed Instruction to Vocational Rehabilitation Staff and Client Training" on November 8 and 9, 1965. (This is to be paid from the budgeted allocation for Consultants, Account No. 391-1203.)

<u>Name</u>	<u>Address</u>	<u>Amount</u>
John Fenoglio	Amarillo, Texas	\$30.00
Randolph Greene	Austin, Texas	30.00
June Hale	Oklahoma City, Oklahoma	30.00
Duane Hill	Albuquerque, New Mexico	30.00
Basilio V. Roybal	Albuquerque, New Mexico	30.00
Bobby J. Stowalter	Little Rock, Arkansas	30.00
Rupert G. Thompson	Baton Rouge, Louisiana	30.00
Harry Vines	Little Rock, Arkansas	30.00

(Budgeted \$1,500.00 for 12 months; Account No. 391-1203; Principal Investigator, Dr. Paschal Neilson Strong; July 22, 1965; Attachment No. 43.)

3126. Approve the payment of a professional fee to the individuals listed below for their services as consultants on the Organized Research Project, "The Application of Programmed Instruction to Vocational Rehabilitation Staff and Client Training" on November 8 and 9, 1965. The name, address and the amount to be paid each consultant is given below:



Organized Research (Account No. 391-1203) (Continued)  
3126. (continued)

<u>Name</u>	<u>Address</u>	<u>Amount</u>
Mr. John A. Fenoglio	Vocational Rehabilitation Office Amarillo, Texas	\$ 19.68
Miss June A. Hale	Vocational Rehabilitation Office Oklahoma City, Oklahoma	56.32
Mr. Duane S. Hill	Rehabilitation Center, Inc. Albuquerque, New Mexico	50.56
Mr. Clyde Redmond	Vocational Rehabilitation Office Thibodaux, Louisiana	139.80
Mr. Basilio Roybal	Vocational Rehabilitation Office Albuquerque, New Mexico	65.93
Mr. Rupert Thompson	Rehabilitation Services for the Blind Baton Rouge, Louisiana	119.30
Mr. Bobby Showalter	Arkansas Rehabilitation Service Little Rock, Arkansas	103.30
Mr. Harry Vines	Rehabilitation Services for the Blind Little Rock, Arkansas	103.30

The items listed above are to be paid from the budgeted allocation for Consultants on the project, "The Application of Programmed Instruction to Vocational Rehabilitation Staff and Client Training," Account No. 391-1203. The amounts listed in this item are in addition to the amounts listed in the preceding item. (Budgeted; Director, Dr. Paschal Neilson Strong.)

Reading Improvement Program (Account No. 391-1210)

3127. Employ Mr. Robert Clifford Beck as a Teaching Assistant in the Reading Improvement Program at a salary of \$183.00 for the period November 16, 1965, through noon, January 16, 1966. (This salary is to be paid from lapsed funds; p. 401, Item No. 7A; Account No. 391-1210; Coordinator of the program, Dr. James Edward Kuntz.)

3128. Employ Mr. Thomas Alvin Fields as a Teaching Assistant in the Reading Improvement Program at a salary of \$400.00 for the period November 16, 1965, through noon, January 16, 1966. (This salary will be paid from lapsed funds; p. 401, Item No. 9A; Account No. 391-1210; Coordinator of the program, Dr. James Edward Kuntz.)

Teaching and Traineeship Grants (Account No. 391-1264)

3129. Incorporate in the Minutes for record purposes a list of all the Traineeships awarded under Grant No. VRA 25-T-66, "Teaching Grant and Traineeships in the Field of Rehabilitation Counseling" for the fiscal year, 1965-66. The list is attached and made a part of the Minutes. Attachment No. 32.

Undergraduate Science Education Program (Account No. 391-1281)

3130. Employ Mrs. Katie Louise Lee as Secretary I for the Undergraduate Science Education Program at a salary rate of \$250.00 per month, effective September 15, 1965, through December 1, 1965. (This salary will be paid from transferred funds; Account No. 391-1281; Dr. Robert Lewis Packard, Director.)

3131. Approve a transfer in the amount of \$664.63 from the budgeted allocation for Maintenance, Equipment and Travel to a new account, Secretary I (\$641.39) and a new account, OASI (\$23.24) on the budget for the Undergraduate Science Education Program, Account No. 391-1281. (Account No. 391-1281; Director, Dr. Robert Lewis Packard.)

Veterans' Counseling Contract (Account No. 391-1291)

3132. Accept the resignation of Mrs. Charlette L. Richards, Secretary I on the Veterans' Administration Counseling Contract (Department of Psychology) at an annual salary of \$3,180.00, effective at the close of the day November 17, 1965. (Budgeted salary \$3,360.00 for 12 months; Account No. 391-1291; Item No. 9; Director, Dr. Theodore Andreychuk.)

3133. Employ Mrs. Mary Winifred Heard as Secretary I for the Veterans' Counseling Service at an annual salary of \$3,540.00, effective November 18, 1965, through August 31, 1966, vice Mrs. Charlette Larue Richards, resigned. (Budgeted salary \$3,360.00 for 12 months; Account No. 391-1291; Director, Dr. Theodore Andreychuk; Item No. 9. The additional \$103.00 required for this contract will be transferred from another budgeted item.)

Chemical Engineering Cost-of-Education Grant (Account No. 391-1415)

3134. Approve the payment of a professional fee in the amount of \$165.00 to Mr. Cecil L. Smith, of Louisiana State University, for his services as consultant and guest lecturer for the Department of Chemical Engineering on November 29, 1965. This is to be paid from Account No. 391-1415. (Account No. 391-1415; Dr. A. J. Gully, Department Head.)

Dean of Engineering Cost-of-Education Grant (Account No. 391-1430)

3135. Approve a payment in the amount of \$500.00 to Dr. George E. P. Box, Department of Statistics, The University of Wisconsin, Madison, Wisconsin, in payment of his services as guest lecturer and consultant for the School of Engineering on October 22, 1965. This is to be paid from the General Electric Grant, Account No. 391-1430. (Account No. 391-1430; Dr. John R. Bradford, Dean.)

3136. Approve payment of a professional fee in the amount of \$300.00 to Dr. George Hutchinson, Computation Center of Lockheed Missiles and Space Company, Palo Alto, California, for his services as consultant for the Computer Center, Texas Technological College on November 8 and 9, 1965. (This is to be paid from the Cost-of-Education Grant--Dean of Engineering, Account No. 391-1430.)

National Aeronautic and Space Administration Training Grant for Chemical Engineering (Account No. 391-1456)

3137. Approve the payment of a professional fee in the amount of \$250.00 to Dr. M. A. Larson, Professor of Chemical Engineering, Iowa State University, Ames, Iowa, for his services as consultant and guest lecturer for the Department of Chemical Engineering on December 13, 1965. This is to be paid from the budgeted allocation for Maintenance, Equipment and Travel, Account No. 391-1456. (Budgeted; Dr. A. J. Gully, Department Head.)

National Aeronautic and Space Administration Training Grant for Electrical Engineering (Account No. 391-1457)

3138. Cancel the Budget (in the amount of \$2,500.00) prepared for the National Aeronautic and Space Administration Training Grant for Electrical Engineering (Account No. 391-1457). This grant was not continued for the fiscal year, 1965-66. A new National Science Foundation Grant will replace this one. (Account No. 391-1457; p. 394; Dr. Russell Holland Seacat, Jr., Principal Investigator.)

Cost-of-Education Grant for Industrial Engineering (Account No. 391-1458)

3139. Approve an honorarium in the amount of \$350.00 to Dr. Lillian M. Gilbreth, President, Gilbreth, Inc., Consulting Engineers, 433 West 21st Street, New York, New York, 10011, for her services as consultant and guest lecturer from November 2, 1965, through November 4, 1965. This is to be paid from the NASA Cost-of-Education Grant for Industrial Engineering, Account No. 391-1458. (Budgeted; p. 397; Item No. 6; Account No. 391-1458; Professor and Head, Dr. Richard A. Dudek.)

Organized Research (Account No. 391-3060)

3140. Revise the contract of Dr. Matuir Rahman, Post-doctoral Fellow on the Organized Research Project, "AFOSR Center for Molecular Research" at an annual salary rate of \$6,500.00, to read "effective at the beginning of the day November 8, 1965" instead of "effective at the beginning of the day November 1, 1965." (Account No. 391-3060; Principal Investigator, Dr. Henry J. Shine.)

Organized Research (Account No. 391-3080)

3141. Employ Mr. Larry Kay Sveum as a Research Assistant on the Organized Research Project, "Transition Metal Ammine Complexes at High Pressures and Temperatures" at a salary rate of \$250.00 per month, effective November 1, 1965, through noon, May 16, 1966. (Budgeted salary \$3,000.00 for 12 months; Account No. 391-3080; Principal Investigator, Dr. Wesley William Wendlandt.)

3142. Employ Mr. John Ronald Williams as a Research Assistant on the Organized Research Project, "Transition Metal Ammine Complexes at High Pressures and Temperatures" at a salary rate of \$250.00 per month, effective November 1, 1965, through noon, May 16, 1966. (Budgeted salary \$3,000.00 for 12 months; Account No. 391-3080; Principal Investigator, Dr. Wesley William Wendlandt.)

Organized Research (Account No. 391-3153)

3143. Employ Mr. Dwayne Lee as a Research Assistant on the Organized Research Project, "A Taxonomic and Biological Survey of the Parasitic Gamasid Mites" at a salary rate of \$2,400.00 for nine months, effective December 1, 1965, through May 31, 1966. (Budgeted salary \$2,400.00 for nine months; Account No. 391-3153; Item No. 5; Principal Investigator, Dr. Russell William Strandtmann.)

3144. Employ Mrs. Katie Louise Phillips Lee as Secretary and Research Assistant on the Organized Research Project, "A Taxonomic and Biological Survey of the Parasitic Gamasid Mites" at a salary rate of \$300.00 per month, effective December 1, 1965, through May 31, 1966. (Budgeted \$3,600.00 for 12 months (secretary); Account No. 391-3153; Item No. 7; Principal Investigator, Dr. Russell William Strandtmann.)

Organized Research (Account No. 391-3582)

3145. Accept the resignation of Dr. Raoul Willem Emiel D'Hollander, Post-doctoral Fellow on the Organized Research Project "Hydrocarbon Oxidation and the Reactions of Acyloxy Radicals" at a salary of \$3,791.67 for seven months, effective at the close of the day November 30, 1965. (Budgeted salary \$3,791.67 for 7 months; Account No. 391-3582; Dr. Henry J. Shine, Principal Investigator.)

Organized Research (Account No. 391-3640)

3146. Award an Undergraduate Scholarship in the amount of \$300.00 to Mr. Ronald Eugene Johnson for the 1965 fall semester. This is to be paid from the Organized Research Project, "The Effects of Radiation on the Properties of Solids" and should be paid, \$100.00 on November 1, 1965; \$100.00 on December 1, 1965; and \$100.00 on January 2, 1966. (Budgeted \$300.00; Account No. 391-3640; Item No. 7; Principal Investigator, Dr. Billy Jack Marshall.)

Boyd Memorial Fellowship Fund (Account No. 391-6200)

3147. Award a Pre-doctoral Fellowship on the Boyd Memorial Fellowship Fund in the amount of \$2,400.00 to Mr. Edward Leon Clement for the period September 1, 1965, through August 31, 1966. This is to be paid at the rate of \$200.00 per month with the first payment to be made on or about October 1, 1965. (Budgeted stipend \$2,400.00 for 12 months; Account No. 391-6200; Director, Dr. Arthur Wesley Young.)

Testing and Counseling Center (Account No. 491-0105)

3148. Revise the contract of Mr. William G. Rickman, Jr., Part-time Counseling Psychologist, Student Counseling Service at a salary of \$1,800.00 for nine months, to read "this salary is to be paid from Student Counseling Service, Account No. 291-1775" instead of "this salary is to be paid from Testing and Counseling Center, Account No. 491-0105", effective September 1, 1965, through May 31, 1966. (Budgeted \$1,800.00 for 9 months; Item No. 7A; Account No. 291-1775; Director, Dr. James Edward Kuntz.)

General Improvements (Account No. 791-0600)

3149. Appropriate from the unappropriated balance the sum of \$2,027.28 to General Improvements, Account No. 791-0600.

Fellowships and Scholarships (Account No. 191-8010)

3150. Delete the name listed below from the Fellowships and/or Scholarships list approved by Item No. 2950, Board Minutes of October 9, 1965:

<u>Name</u>	<u>Department</u>	<u>Amount</u>
George Leslie Biffle	Music	\$100.00

Mr. Biffle did not qualify for admission to the Graduate School for the 1965 Fall Semester.

3151. Delete the name given below from Item No. 2836, Board Minutes of October 9, 1965:

<u>Name</u>	<u>Department</u>	<u>Amount</u>
James Larry Chance	Mechanical Engineering	\$267.00

(Account No. 191-8010; Item No. 2836, October 9, 1965.)



Fellowships and Scholarships (Account No. 191-8010) (Continued)

3152. Incorporate in the Minutes for record purposes the award of Fellowships and/or Scholarships for the 1965-66 Fiscal Year as given below:

<u>Name</u>	<u>Department</u>	<u>Amount</u>
Dale W. Brown	Agronomy and Range Management	\$ 400.00
Glenn Ray Howell	Park Administration, Horticulture and Entomology	350.00
William Lewis Butefish, Jr.	Education	1,200.00
David Lee Hill	English	200.00
Barbara E. Lynch	English	200.00
George E. Stanley	English	250.00
Betty J. Taaffe	English	200.00
William Gerald Ambrose	Mathematics	800.00
Jay Kay Amburgey	Mathematics	800.00
Glenn Earl Johnston	Mathematics	800.00
Lyons H. Lockhart	Mathematics	800.00
Joe B. Thrash	Mathematics	800.00
Richard V. Alumbaugh	Psychology	500.00
Charles W. Keller	Psychology	500.00
Kenneth L. Owens	Psychology	500.00
Steven B. Schnee	Psychology	500.00
Ken-ichi Takemura	Psychology	500.00
Zita Eileen Tyer	Psychology	500.00
Reesa Mae Vaughter	Psychology	500.00
Thomas M. Weddig	Psychology	550.00
Robert Frank Rauschuber	Civil Engineering	400.00
Frank Ayers Williamson	Civil Engineering	3,200.00

Intercollegiate Athletics

3153. Accept the resignation of Mrs. Jeri Nell Reams, Secretary II in the Department of Athletics at an annual salary of \$3,720.00, effective at the close of the day October 8, 1965. (Budgeted salary \$3,720.00 for 12 months; p. 303, Item No. 31.)

3154. Employ Mrs. El Wanda J. Miers as Secretary II in the Department of Athletics at an annual salary of \$3,540.00, effective October 9, 1965, through August 31, 1966, vice Mrs. Jeri Nell Reams, resigned. (Budgeted salary \$3,540.00 for 12 months; Item No. 31, p. 303.)

Texas Tech College Bookstore

3155. Grant permission to the Texas Tech College Bookstore to purchase classroom materials from the following individuals:

From Dr. J. William Davis

975 <u>Survey of Texas Government</u>	@ \$2.20 each	-- \$2,145.00
	Less 20%	----- 429.00
		<u>\$1,716.00</u>

From Dr. Mina Lamb

824 copies of the Manual for Elementary Food and Nutrition Courses	@ 10¢ each	\$ <u>82.40</u>
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Intramural Program for Men

3156. Approve a transfer of \$1,300.00 from the Unappropriated Campus Concession Funds to the Maintenance, Equipment and Travel Account of the Intramural Program for Men, Account No. 291-1400.

3157. Revise the contract of Mr. Willard Maurice Holsberry, Department of Health, Physical Education and Recreation for Men, from "Part-time Instructor in the Department of Health, Physical Education and Recreation for Men and Assistant Director of Intramural Sports at a salary of \$7,191.68 for ten months" to "Part-time Instructor in Health, Physical Education and Recreation for Men; Assistant Director of Intramural Sports for Men; and Research Associate on the Organized Research Project, 'Optimum Training Program for Strength Improvement' at a salary of \$7,441.68 for ten months", effective November 1, 1965, through August 31, 1966. (Budgeted teaching salary \$1,011.12 for 7 months; p. 78, Item No. 12; budgeted research salary \$250.00; p. 249, Item No. 2; budgeted Intramural salary \$6,180.56 for 10 months; p. 313, Item No. 3.)

Parking and Traffic Service

3158. Revise Item No. 2674, Board Minutes of October 9, 1965, employing Miss Ann Luckett Godfrey as a Clerk-Typist to read "General Services--Campus Security Service . . . p. 203, Item No. 10" instead of "Parking and Traffic Service . . . p. 319, Item No. 10." (Budgeted; p. 203, Item No. 10.)

3159. Delete Item No. 2673, Board Minutes of October 9, 1965, accepting the resignation of Mrs. Alice Joanne Grisham, Clerk-Typist I in Parking and Traffic Service. This item was included by error. (Budgeted salary \$3,000.00 for 12 months; p. 319, Item No. 10.)

Texas Tech Press

3160. Lapse the sum of \$3,170.00 from the budgeted allocation for Labor in the budget for the Texas Tech Press. This will be used to employ a Printing Office Assistant. (Budgeted; p. 333, Item No. 2A.)

3161. Employ Mrs. Patricia Ann Paget as a Printing Office Assistant in the Texas Tech Press at an annual salary of \$3,720.00, effective October 25, 1965, through August 31, 1966. (This salary will be paid from lapsed funds; p. 333, Item No. 2A.)

Residence Halls--Office of Room Reservations

3162. Employ Mrs. Bryanette Davis as Clerk-Typist I in Residence Halls--Office of Room Reservations at an annual salary of \$3,000.00, effective October 7, 1965, through August 31, 1966. (New position. This salary will be paid from funds lapsed from Student Assistants and/or Part-time Help; p. 346, Item No. 20A.)

3163. Lapse the amount of \$2,701.61 from the budgeted allocation for Student Assistants and/or Part-time Help budgeted for Residence Halls--Office of Room Reservations. This will be used to pay the salary of a full time Clerk-Typist I, Budget Item No. 20A. (Budgeted \$5,500.00 for 12 months; p. 347, Item No. 25.)

Residence Halls--Environmental Health Engineer

3164. Employ Mr. Jim J. Northcutt as Environmental Health Engineer at an annual salary of \$8,600.00, effective November 1, 1965, through August 31, 1966. (Budgeted salary \$4,200.00; p. 204, Item No. 1 and \$4,200.00; p. 348A, Item No. 3.)

Residence Halls Food Service

3165. Revise the contract of Mrs. Betty Pearl Taylor, Residence Halls Food Service, from "In-Training Dietitian at an annual base salary of \$3,405.00 plus meals valued at \$495.00 per year" to "Assistant Dietitian at an annual base salary of \$3,405.00 plus meals valued at \$495.00 per year", effective December 1, 1965, through August 31, 1966, vice Mrs. Murtha J. Kaercher, resigned. (Budgeted salary \$3,165.00 plus apartment and meals valued at \$915.00 for 12 months; p. 365, Item No. 5. Transferred from p. 349, Item No. 7B. The additional cash \$315.00 required for the contract will be paid from unencumbered funds.)

Residence Halls--Central Food Facilities

3166. Employ Mrs. Betty Pearl Taylor as an In-Training Dietitian in Residence Halls Food Service--Central Food Facilities, at an annual base salary of \$3,405.00 plus meals valued at \$495.00 per year, effective September 20, 1965, through August 31, 1966, vice Mrs. Ophelia Powell Malone, contract terminated. (This salary will be paid from unencumbered balances; p. 349, Item No. 7B.)

3167. Grant Mrs. Virginia Sue Amend, Clerk-Typist I in Residence Halls Central Food Facilities, a leave of absence without pay, from October 11, 1965 (noon), through October 27, 1965. (Budgeted annual salary rate \$2,880.00; p. 350, Item No. 14.)

3168. Accept the resignation of Mrs. Virginia Sue Amend, Clerk-Typist I in Residence Halls Central Food Facilities at an annual salary of \$2,880.00, effective at the close of the day October 29, 1965. (Budgeted salary rate \$2,880.00 for 12 months; p. 350, Item No. 14.)

"A willful violation of the NCAA rule and/or rules by said Director or those working under him, shall immediately give rise to the cancellation of this contract by the College, and in such event the remaining year or years of said contract shall be void as to both parties without further compensation to said Director."

- (2) Mr. J. T. King be appointed Head Football Coach and Assistant Director of Athletics effective January 1, 1966, for a period of five years at a base salary of \$18,000.00 per year and subject to the following stipulations:

"At any time Coach King's contract should not be renewed as Head Football Coach and Assistant Athletic Director, he is assured a position at Texas Technological College, to be designated by the Administration, with a salary commensurate with that of Associate Professor rank, at that time, until he reaches age sixty.

"A willful violation of the NCAA rule and/or rules by said Coach or those working under him shall immediately give rise to the cancellation of this contract by the College, and in such event the remaining year or years of said contract shall be void as to both parties without further compensation to said Coach."

- (3) Appoint Mr. Burl Alva Bartlett as Assistant Football Coach at an annual salary of \$11,500.00, effective January 1, 1966, through December 31, 1966.
- (4) Appoint Mr. Joseph Simpson Blaylock as Assistant Football Coach at an annual salary of \$9,500.00, effective January 1, 1966, through December 31, 1966.
- (5) Appoint Mr. John Francis Conley, Jr. as Assistant Football Coach at an annual salary of \$14,000.00, effective January 1, 1966, through December 31, 1966.
- (6) Appoint Mr. George Burl Huffman as Freshman Football Coach and Varsity Baseball Coach at an annual salary of \$12,000.00, effective January 1, 1966, through December 31, 1966.
- (7) Appoint Mr. Matt Richard Lair, Jr. as Assistant Football Coach at an annual salary of \$14,000.00, effective January 1, 1966, through December 31, 1966.
- (8) Appoint Mr. Bradley Mills, Jr. as Assistant Football Coach at an annual salary of \$10,000.00, effective January 1, 1966, effective January 1, 1966, through December 31, 1966.

All of the above contracts are effective January 1, 1966, and in addition to the designated salary, each coach is to be allowed a minimum of 120 meals per annum at an estimated value of \$72.00.

The Board also approved the tentative budget for the Gator Bowl trip as submitted by the Athletic Council. President Goodwin pointed out that certain changes would need to be made from the copy which was sent to the Board on December 6th.

192. Upon motion made by Mr. Hinn, seconded by Mr. Allen, the Board by unanimous vote approved the Small Class Report for the 1965 Fall Semester. A copy of the report is attached and made a part of the Minutes. Attachment No. 18.

193. The Academic Programs Committee of the Board met on Friday, December 10, 1965, at 3:00 p.m. in the Office of the Vice President for Academic Affairs to review a request to establish a new school and to review a request for a new degree program at Texas Technological College. (Items No. 194 and 195 record the official action of the Board on these requests.)



Residence Halls Food Service--Office of the Director

3169. Employ Mrs. Hilda Frances Halderman as Clerk-Typist I in Residence Halls Food Service--Office of the Director, at an annual salary of \$2,880.00, effective November 4, 1965, through August 31, 1966, vice Mrs. Virginia Sue Amend, resigned. (Adjusted budgeted salary rate \$2,880.00 for 12 months; p. 350, Item No. 14.)

Residence Halls Food Service

3170. Terminate the contract tendered Mrs. Ophelia Powell Malone as an In-Training Dietitian in Residence Halls Food Service, at an annual base salary of \$3,225.00 plus meals valued at \$495.00 per year, effective at the beginning of the day, September 1, 1965. Mrs. Malone did not sign the contract tendered her. (Budgeted; p. 363, Item No. 4A.)

3171. Employ Mrs. Mary Carolyn Pohl Limmer as an In-Training Dietitian in Residence Halls Food Service at an annual base salary of \$3,405.00 plus meals valued at \$495.00 per year, effective December 1, 1965, through August 31, 1966, vice Mrs. Betty Pearl Taylor, promoted to Assistant Dietitian, Hulen-Clement Halls.

3172. Accept the resignation of Mrs. Murtha J. Kaercher, Assistant Dietitian in the Residence Halls Food Service (Hulen-Clement Halls) at an annual base salary of \$3,165.00 plus apartment and meals valued at \$915.00 per year, effective at the close of the day November 30, 1965. (Budgeted annual base salary \$3,165.00 plus apartment and meals valued at \$915.00 per year; p. 365, Item No. 5.)

3173. Grant Mrs. Myrtis Colthorp Thompson, Dietitian I in Residence Halls Food Service (Bledsoe-Gordon Halls) an indefinite leave of absence without pay, effective at the beginning of the day, November 15, 1965. (Budgeted annual base salary \$4,305.00 plus apartment and meals valued at \$915.00 for 12 months; p. 367, Item No. 5.)

3174. Revise the contract of Mrs. Kay Norma Arend Graham, In-Training Dietitian in Residence Halls Food Service, from "an annual base salary of \$3,405.00 plus meals valued at \$495.00 for 12 months" to "an annual base salary of \$2,985.00 plus meals valued at \$495.00 per year and plus apartment valued at \$420.00 per year," effective November 1, 1965, through August 31, 1966. (Budgeted cash salary \$3,405.00 plus meals valued at \$495.00 per year; p. 349, Item No. 7A. Transferred from p. 373, Item No. 8A.)

Textile Research Laboratories

3175. Officially retire at his request, Mr. Foster Klous, Mechanic in the Textile Research Laboratories, effective at the close of the day, August 31, 1965. Mr. Klous has been employed by the College for approximately 22 years. (Budgeted; Textile Research Laboratories.)

NDEA, NASA, and NSF Fellowships and Traineeships, 1965-66

3176. Incorporate in the Minutes for record purposes the list of NDEA, NASA, and NSF Fellowships and Traineeships for 1965-66. The list is attached and made a part of the Minutes. Attachment No. 19.

In-State Leaves

I recommend your approval of the following In-State Leaves without loss of pay by the staff members listed below:

3177. Grant permission to Dr. J. Wayland Bennett, Associate Dean of Agriculture, to go to Corpus Christi from November 3, 1965, through November 5, 1965, to present an original research paper entitled, "Adjusting Education for a Dynamic Agriculture--New Emphasis on Education for Agriculture Business" at the annual Texas Agricultural Workers' Association Conference; expenses are to be paid from the Office of the Dean of Agriculture Maintenance, Equipment and Travel Account.

3178. Grant permission to Dr. Richard A. Berger, Associate Professor of Health, Physical Education and Recreation for Men, to go to Houston from December 1, 1965, through December 5, 1965, to present an original research paper entitled, "Effect of Varied Sets of Static Training on Dynamic Strength" at the Texas State Convention of the Association for Health, Physical Education and Recreation; expenses are to be paid from the Department of Health, Physical Education and Recreation for Men.

In-State Leaves (Continued)

3179. Grant permission to Dr. Thadis W. Box, Professor in the Department of Agronomy and Range Management, to go to Del Rio from December 2, 1965, through December 5, 1965, to present an original research paper entitled, "The West Texas Range--Its Past, Present, and Future" at the Texas Section of the American Society of Range Management; expenses are to be paid from the Department of Agronomy and Range Management Maintenance, Equipment and Travel Account.
3180. Grant permission to Dr. Beatrix Cobb, Director of the Rehabilitation Counselor Training Program and Professor of Psychology, to go to Amarillo on November 18, 1965, to serve as a consultant to the Veterans' Administration, publicizing the program at Texas Tech; at no expense to the College.
3181. Grant permission to Dr. Kenneth W. Davis, Associate Professor of English, to go to Kingsville and Corpus Christi from November 11, 1965, through November 14, 1965, to present an original research paper entitled, "World Literature in the English Curriculum" at the English conference at Texas A&I College; at no expense to the College.
3182. Cancel Item No. 1985, Board Minutes of October 9, 1965, granting permission to Dr. Arthur L. Draper, Associate Professor of Chemistry, to go to Dallas from August 31, 1965, through September 3, 1965.
3183. Grant permission to Dr. Berlie J. Fallon, Professor of Education, to go to Alexandria, Louisiana, and Commerce, Texas, to serve as consultant to the Educational Projects Committee of the Louisiana Dietetic Association and to consult with East Texas public school systems on formulation of a school study council at East Texas State University; at no expense to the College.
3184. Grant permission to Dr. P. M. Ghare, Assistant Professor of Industrial Engineering, to go to Houston from November 4, 1965, through November 5, 1965, to present an original research paper entitled "Optimal Resource Allocation in Activity Networks" at the National Conference of Operations Research Society of America; expenses are to be paid from the Department of Industrial Engineering Maintenance, Equipment and Travel Account.
3185. Grant permission to Dr. Lola Beth Green, Associate Professor of English, to go to Wichita Falls from October 15, 1965, through October 16, 1965, to present a paper at the District VII English Workshop; at no expense to the College.
3186. Grant permission to Mr. E. R. Heineman, Professor of Mathematics, to go to Dumas on November 8, 1965, to speak at two high school teachers' meetings; at no expense to the College.
3187. Grant permission to Mr. Lynn W. Laws, Teaching Assistant in Biology, to go to Dallas from December 9, 1965, through December 12, 1965, to present an original research paper entitled "The reaction of the Spiny Rat Mite, Echinolaelaps echidninus, to light and odors" at the annual meeting of the Texas Academy of Science; expenses are to be paid from Account No. 391-3153.
3188. Grant permission to Mr. Dwayne Lee, graduate student in the Department of Biology, to go to Dallas from December 9, 1965, through December 12, 1965, to present an original research paper entitled "The Neotropical Mite Genus, Gigantolaelaps" at the annual meeting of the Texas Academy of Science; expenses are to be paid from Account No. 391-3153.
3189. Grant permission to Dr. Ferdinando D. Maurino, Professor of Foreign Languages, to Houston from December 6, 1965, through December 7, 1965, to speak at the Sacred Heart Dominican College; at no expense to the College.
3190. Grant permission to Dr. Kurt Overhoff, Visiting Professor of Music, to go to Austin from November 19, 1965, through November 21, 1965, to present an original research paper entitled "Personal Observations Regarding Psychology and Ethics in Music" at the fall meeting of the American Musicological Society; expenses are to be paid from the Department of Music Maintenance, Equipment and Travel Account.



### In-State Leaves (Continued)

3191. Grant permission to Dr. Gerald W. Thomas, Dean of Agriculture, to go to El Paso from October 28, 1965, through October 29, 1965, to present an original research paper entitled "Research and Education Serving Texas Agriculture" at the annual meeting of the Texas Seedsman's Association; expenses are to be paid from the Office of the Dean of Agriculture Maintenance, Equipment and Travel Account.

3192. Grant permission to Dr. Joe W. Tidrow, Professor of Education, to go to McAllen from November 2, 1965, through November 6, 1965, to present an original research paper entitled "Individualizing Teaching and Instruction" at a meeting of the Texas Association for Supervision and Curriculum Development; expenses are to be paid from the Department of Education and Philosophy Maintenance, Equipment and Travel Account.

3193. Grant permission to Dr. Willa Vaughn Tinsley, Dean of Home Economics, to go to Corpus Christi from November 4, 1965, through November 6, 1965, to present an original research paper entitled "Changing Texas Families" at the annual meeting of the Texas Agricultural Workers' Association; expenses are to be paid from the Office of the Dean of Home Economics Maintenance, Equipment and Travel Account.

### Out-of-State Leaves

I recommend your approval of the following Out-of-State leaves without loss of pay by the staff members listed below:

3194. Grant permission to Mrs. Beatrice W. Alexander, Assistant Professor of Foreign Languages, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to attend the South Central Modern Language Association convention to gain information to be incorporated into the French curriculum at Texas Tech; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.

3195. Grant permission to Mr. Theodor W. Alexander, Associate Professor of Foreign Languages, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to present an original research paper entitled "The Imprint of Schnitzler's Theories on Aphonia on His Literary Works" at a meeting of the South Central Modern Language Association; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.

3196. Grant permission to Dr. B. L. Allen, Professor of Agronomy and Range Management, to go to Columbus, Ohio, from October 28, 1965, through November 7, 1965, to participate in the annual meeting of the American Society of Agronomy in order to gain up-to-date information for use in teaching and administration at Texas Tech; expenses are to be paid from the Department of Agronomy and Range Management Maintenance, Equipment and Travel Account.

3197. Grant permission to Miss Sarah Antrobus, Teaching Assistant in Speech, to go to Chicago, Illinois, from October 28, 1965, through November 4, 1965, to attend the National Sigma Alpha Eta Convention and the American Speech and Hearing Association Convention; at no expense to the College.

3198. Grant permission to Dr. Donald Ashdown, Professor in the Department of Park Administration, Horticulture and Entomology, to go to New Orleans, Louisiana, from November 30, 1965, through December 2, 1965, to present an original research paper entitled "Training of Future Entomologists" at the Annual National Entomological Society of America meetings; expenses are to be paid from the Department of Park Administration, Horticulture and Entomology Maintenance, Equipment and Travel Account.

3199. Grant permission to Mr. Cecil Ayers, Professor in the Department of Agronomy and Range Management, to go to Kansas City, Missouri, and Chicago, Illinois, from November 21, 1965, through November 29, 1965, to serve as coach and sponsor of the Texas Tech Crops Team in competition at the National Collegiate Crops Contest and the International Collegiate Crops Contest; expenses are to be paid from the Department of Agronomy and Range Management Maintenance, Equipment and Travel Account.

Out-of-State Leaves (Continued)

3200. Grant permission to Dr. M. M. Ayoub, Associate Professor of Industrial Engineering, to go to Chicago, Illinois, from November 7, 1965, through November 10, 1965, to attend the ASME National Conference to gain information for use in teaching and research at Texas Tech; expenses are to be paid from Account No. 391-1458.
3201. Grant permission to Mr. Ronald Nelson Baird, Teaching Assistant in the Department of Finance, to go to Denver, Colorado, from November 28, 1965, through November 31, 1965; at no expense to the College.
3202. Grant permission to Dr. Irol W. Balsley, Professor in the Department of Business Education and Secretarial Administration, to go to Albuquerque, New Mexico, from October 27, 1965, through October 28, 1965, to speak at a session of the New Mexico Business Education Association Convention; at no expense to the College.
3203. Grant permission to Dr. Irol W. Balsley, Professor in the Department of Business Education and Secretarial Administration, to go to Norman, Oklahoma, from November 9, 1965, through November 12, 1965, to attend the biennial National Council meeting of Delta Pi Epsilon; at no expense to the College.
3204. Grant permission to Mrs. Shirley S. Bates, Director of Food Service, to go to Madison, Wisconsin; East Lansing and Ann Arbor, Michigan; Pittsburgh, Pennsylvania; Bloomington and Terre Haute, Indiana; St. Louis, Missouri; and Carbondale, Illinois, from October 22, 1965, through October 27, 1965, to conduct a study to be used in planning new food service facilities at Texas Tech; expenses are to be paid from Residence Halls Administration Expense--Food Service.
3205. Grant permission to Dr. John E. Binnion, Professor in the Department of Business Education and Secretarial Administration, to go to New Orleans, Louisiana, and Corpus Christi, Texas, from October 21, 1965, through October 31, 1965, to attend the Texas Business Education Association meeting and a meeting of the Accrediting Association for Business Schools in order to gain information to be incorporated into teaching at Texas Tech; expenses are to be paid from the Department of Business Education and Secretarial Administration Maintenance, Equipment and Travel Account.
3206. Grant permission to Dr. John E. Binnion, Professor in the Department of Business Education and Secretarial Administration, to go to Norman, Oklahoma, from November 9, 1965, through November 12, 1965; at no expense to the College.
3207. Grant permission to Dr. Floyd Boze, Dean of Admissions and Registrar, to go to Richmond, Virginia, from November 24, 1965, through December 2, 1965, to attend the annual meeting of the Southern Association of Colleges and Schools to gain information for use in administering Texas Tech's admissions policies; expenses are to be paid from the Registrar's Office Maintenance, Equipment and Travel Account.
3208. Grant permission to Mrs. Nancy S. Boze, Instructor in Education, to go to Fort Collins, Colorado, from October 7, 1965, through October 10, 1965, to present an original research paper entitled "The Problems Encountered in the Teaching of English on the Freshman and Sophomore Levels" at a meeting of the Rocky Mountain Division of the Modern Language Association; expenses are to be paid from the Department of Education and Philosophy Maintenance, Equipment and Travel Account.
3209. Grant permission to Dr. John R. Bradford, Dean of Engineering, to go to Cooperstown, New York; College Park, Maryland; and New York, New York, from October 20, 1965, through October 25, 1965, to confer with representatives of the Educational Systems Division of Litton Industries, of the Bell Systems Data Communications Center, and of the A. T. and T. regarding the Job Corps Program and the proposed Master of Science in Engineering Degree now pending; expenses are to be paid from the Office of the Dean of Engineering Maintenance, Equipment and Travel Account.

Out-of-State Leaves (Continued)

3210. Grant permission to Dr. John R. Bradford, Dean of Engineering, to go to Washington, D. C., from October 31, 1965, through November 2, 1965, to meet with the Office of Economic Opportunity concerning the entrance of Texas Tech into the President's war on poverty program; expenses are to be paid from the Institute of Science and Engineering Maintenance, Equipment and Travel Account.

3211. Grant permission to Mr. Anthony N. Brittin, Instructor in Music, to go to the University of Arkansas, Fayetteville, Arkansas, from November 19, 1965, through November 21, 1965, to accompany the Texas Tech Band to the Texas Tech-University of Arkansas football game; expenses are to be paid from the Texas Tech Band Maintenance, Equipment and Travel Account.

3212. Grant permission to Mrs. Dorothy Helen Brittin, Instructor in Clothing and Textiles, to go to the University of Arkansas, Fayetteville, Arkansas, from November 19, 1965, through November 21, 1965, to accompany the Texas Tech Band to the Texas Tech-Arkansas football game; at no expense to the College.

3213. Grant permission to Mrs. Dorothy Helen Clark Brittin, Instructor in Clothing and Textiles, to go to Chattahoochee, Florida, from October 30, 1965, through November 1, 1965; at no expense to the College.

3214. Grant permission to Dr. Roger L. Brooks, Associate Dean of the Graduate School, to go to Washington, D. C., from December 1, 1965, through December 4, 1965, to attend the Fifth Annual Meeting of the Council of Graduate Schools in the United States to keep abreast of the latest developments with regard to fellowship and traineeship programs; expenses are to be paid from the Office of the Dean of the Graduate School Maintenance, Equipment and Travel Account.

3215. Grant permission to Dr. William G. Cain, Jr., Professor of Management, to go to Tinker Air Force Base, Oklahoma, on October 28, 1965; at no expense to the College.

3216. Grant permission to Dr. A. S. Cairncross, Professor of English, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to participate in the South Central Modern Language Association in order to gain information useful in improving classroom instruction at Texas Tech; expenses are to be paid from the Department of English Maintenance, Equipment and Travel Account.

3217. Grant permission to Dr. Earl D. Camp, Professor and Head of the Department of Biology, to go to Tallahassee, Florida, and Houston, College Station, and Austin, Texas, from October 24, 1965, through October 29, 1965, to confer with chairmen of the departments of biology at various institutions concerning the development of curricula, programs, and facilities for undergraduate and graduate instruction and research in biology; expenses are to be paid from the Department of Biology Maintenance, Equipment and Travel Account.

3218. Grant permission to Dr. Truman W. Camp, Professor of English, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to present an original research paper entitled "A Supplement to Swift's Tale of a Tub, 1836, by Quinbus Flestrin Gildrig" at a meeting of the South Central Modern Language Association; expenses are to be paid from the Department of English Maintenance, Equipment and Travel Account.

3219. Grant permission to Dr. Sam L. Campbell, Associate Professor of Psychology, to go to Holloman Air Force Base, New Mexico, from October 13, 1965, through October 15, 1965, to inspect the comparative psychological facilities; at no expense to the College.

3220. Grant permission to Miss Marie Kathleen Carano, Instructor in Home Economics Education, to go to East Lansing, Michigan, from November 4, 1965, through November 7, 1965, to participate in the National College Chapters Advisers' Workshop sponsored by the American Home Economics Association; at no expense to the College.

3221. Grant permission to Dr. Shirley Chapman, Assistant Professor of Government, to go to Atlanta, Georgia, from November 4, 1965, through November 6, 1965, to attend the Southern Political Science Association meetings to gather material to enrich class instruction; expenses are to be paid from the Department of Government Maintenance, Equipment and Travel Account.



Out-of-State Leaves (Continued)

3222. Grant permission to Dr. Beatrix Cobb, Director of the Rehabilitation Counselor Training Program and Professor of Psychology, to go to New York, New York, from November 21, 1965, through November 23, 1965, to consult with the Department of Health, Education and Welfare, Division of Vocational Rehabilitation, on setting up a research program in heart, cancer, and stroke; at no expense to the College.
3223. Grant permission to Dr. Beatrix Cobb, Director of Vocational Rehabilitation Counseling and Professor of Psychology, to go to Washington, D. C., from October 17, 1965, through October 21, 1965, to consult with officials of the Department of Health, Education and Welfare concerning research conducted at Texas Tech; partial expenses are to be paid from the Department of Psychology Maintenance, Equipment and Travel Account.
3224. Grant permission to Dr. John W. Cobb, Jr., Associate Professor of Health, Physical Education and Recreation for Men, to go to Tinker Air Force Base, Oklahoma, on October 28, 1965; at no expense to the College.
3225. Grant permission to Mr. Jim Magee Cowan, Teaching Assistant in English, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to attend the South Central Modern Language Convention; at no expense to the College.
3226. Grant permission to Dr. Henry A. Cross, Associate Professor of Psychology, to go to Holloman Air Force Base, New Mexico, from October 13, 1965, through October 15, 1965, to inspect their comparative psychological facilities; at no expense to the College.
3227. Grant permission to Mr. Elmer H. Davidson, Assistant Professor of Psychology, to go to Holloman Air Force Base, New Mexico, from October 13, 1965, through October 15, 1965, to inspect their comparative psychological facilities; at no expense to the College.
3228. Grant permission to Dr. J. William Davis, Professor of Government, to go to Atlanta, Georgia, from November 3, 1965, through November 6, 1965, to attend the Southern Political Science Association meetings to gather material to enrich class instruction at Texas Tech; expenses are to be paid from the Department of Government Maintenance, Equipment and Travel Account.
3229. Grant permission to Mr. Robert W. Deahl, Assistant Professor of Music, to go to Chicago, Illinois, from November 24, 1965, through November 28, 1965, to attend the annual meeting of the National Association of Schools of Music to gain information for use in bettering instruction at the graduate level at Texas Tech; expenses are to be paid from the Department of Music Maintenance, Equipment and Travel Account.
3230. Grant permission to Dr. Timothy P. Donovan, Associate Professor of History, to go to Blackwell, Oklahoma, from November 3, 1965, through November 9, 1965; at no expense to the College.
3231. Grant permission to Mrs. Johnny L. Dorsey, Instructor in Clothing and Textiles, to go to Columbus, Ohio, from October 20, 1965, through October 24, 1965, to participate in a conference of college clothing and textile teachers sponsored by the U. S. Office of Education in order to gain new ideas and information to be used in the department at Texas Tech; expenses are to be paid from the Department of Clothing and Textiles Maintenance, Equipment and Travel Account.
3232. Grant permission to Mr. Olan R. Downing, Director of Building Maintenance, to go to Albuquerque, New Mexico, from November 2, 1965, through November 6, 1965, to attend the annual Physical Plant Supervisors' Meeting to gain ideas for use in a more economical maintenance operation of Texas Tech; expenses are to be paid from the Building Maintenance and Utilities Administration Maintenance, Equipment and Travel Account.
3233. Grant permission to Mr. Olan R. Downing, Director of Building Maintenance and Utilities, to go to Chicago, Illinois, from November 17, 1965, through November 20, 1965, to visit Schaub Engineering Company; at no expense to the College.

Out-of-State Leaves (Continued)

3234. Grant permission to Mr. Henry E. Draper, Associate Professor of Home and Family Life, to go to Corvallis, Oregon, from November 6, 1965, through November 11, 1965; at no expense to the College.

3235. Grant permission to Dr. Lewis Eggenberger, Associate Professor of Agricultural Education, to go to Miami Beach, Florida, from December 5, 1965, through December 11, 1965, to participate in the American Vocational Association meeting to secure information for use in improving Texas Tech's teacher training program; expenses are to be paid from the Department of Agricultural Education Maintenance, Equipment and Travel Account.

3236. Grant permission to Mrs. Lise Blum Elson, Assistant Professor of Music, to go to Nevada, Missouri; Crawfordsville, Indiana; Marion, Indiana; Arkadelphia, Arkansas; and Belton, Texas, from October 22, 1965, through November 3, 1965, to make concert appearances at colleges located in these cities; at no expense to the College.

3237. Grant permission to Dr. Berlie J. Fallon, Professor of Education, to go to Commerce, Texas, and Alexandria, Louisiana, from December 2, 1965, through December 5, 1965, to serve as a consultant to East Texas public school systems on the formulation of a school study council at East Texas State University, and to serve as a consultant to the Educational Projects Committee of the Louisiana Dietetic Association on a statewide research project; at no expense to the College.

3238. Grant permission to Mr. Bill Felty, Assistant Supervising Architect, to go to Tallahassee, Florida, and Houston, College Station, and Austin, Texas, from October 24, 1965, through October 29, 1965, to confer with officials at colleges located in these cities concerning the development of facilities for undergraduate and graduate instruction and research in biology; expenses are to be paid from the Office of the Supervising Architect--Planning--Maintenance, Equipment and Travel Account.

3239. Grant permission to Mrs. Evelyn L. Forrest, Part-time Instructor in Foreign Languages, to go to Jackson, Mississippi, from November 11, 1965, through November 13, 1965; at no expense to the College.

3240. Grant permission to Dr. Berthold C. Friedl, Visiting Professor of English, to go to Washington, D. C., from November 4, 1965, through November 7, 1965, to participate in the Society of Federal Linguists sessions to gain information for use at Texas Tech; expenses are to be paid from the National Defense Graduate Fellowship Program--English.

3241. Grant permission to Mr. Alfred A. Funk, Assistant Professor of Speech, to go to Bethany, Oklahoma, from October 28, 1965, through October 30, 1965, to accompany the debate teams to a debate tournament which is part of a course requirement at Texas Tech; expenses are to be paid from the Forensic Activities Maintenance, Equipment and Travel Account.

3242. Grant permission to Mr. Richard W. Geddes, NASA Trainee in the Department of Geosciences, to go to Kansas City, Missouri, from November 3, 1965, through November 7, 1965, to attend the annual meeting of the Geological Society of America as a part of the training provided by the NASA Traineeship program; expenses are to be paid from grant funds, Account No. 391-1187.

3243. Grant permission to Dr. Everett A. Gillis, Professor and Head of the Department of English, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to participate in a meeting of the South Central Modern Language Association and to interview prospective faculty members; expenses are to be paid from the National Defense Graduate Fellowship Program--English.

3244. Grant permission to Mr. Preston F. Gott, Associate Professor of Physics, to go to Hampton, Virginia, from November 17, 1965, through November 20, 1965, to attend a meeting on space radiation effects; at no expense to the College.

3245. Grant permission to Dr. Clyde L. Grimm, Jr., Assistant Professor of English, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to attend the meeting of the South Central Modern Language Association in order to gain information for use in teaching at Texas Tech; expenses are to be paid from the Department of English Maintenance, Equipment and Travel Account.



Out-of-State Leaves (Continued)

3246. Grant permission to Dr. Herbert W. Grubb, Assistant Professor of Agricultural Economics, to go to Lincoln, Nebraska, from December 7, 1965, through December 10, 1965, to participate in a meeting of the Great Plains Resource Economics Committee as an official representative of Texas Tech. Information gained will be of benefit to classroom teaching and research programs in Resource Economics at Tech; expenses are to be paid from the Department of Agricultural Economics Maintenance, Equipment and Travel Account.
3247. Grant permission to Dr. A. J. Gully, Professor and Head of the Department of Chemical Engineering, to go to Philadelphia, Pennsylvania, from December 4, 1965, through December 10, 1965, to attend the 58th Annual Meeting of the American Institute of Chemical Engineers and two symposia to gain understanding and insight into latest developments which will add to the effectiveness in teaching and research, and to interview prospective staff members; expenses are to be paid from the Department of Chemical Engineering Maintenance, Equipment and Travel Account.
3248. Grant permission to Dr. Alan M. F. Gunn, Professor of English, to go to New Orleans, Louisiana, from November 5, 1965, through November 7, 1965, to attend the meetings of the South Central Modern Language Association; at no expense to the College.
3249. Grant permission to Dr. Charles Halcomb, Assistant Professor of Psychology, to go to Oklahoma City, Oklahoma, from November 28, 1965, through November 30, 1965, to confer with the Director of Research, State VRA in Oklahoma relative to the needs which they have in the field, to develop an appreciation of research needs so that training may parallel these needs, and to determine research needs to develop a program or research to meet these needs, all of which will improve the training program for vocational rehabilitation counselors at Texas Tech; expenses are to be paid from Organized Research Account No. 391-1264 Maintenance, Equipment and Travel Account.
3250. Grant permission to Dr. Charles G. Halcomb, Assistant Professor of Psychology, to go to Holloman Air Force Base, New Mexico, from October 13, 1965, through October 15, 1965, to inspect their comparative psychological facilities; at no expense to the College.
3251. Grant permission to Dr. T. Earle Hamilton, Professor of Foreign Languages, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to present an original research paper entitled "If This Be Madness, A Modern Version of Don Quijote" at a meeting of the South Central Modern Language Association; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.
3252. Grant permission to Mr. Ronald L. Hamm, Director of Public Information, to go to Tinker Air Force Base, Oklahoma, on October 28, 1965, as a guest of the Texas Tech Aerospace Department; at no expense to the College.
3253. Grant permission to Dr. Carl Hammer, Jr., Professor of Foreign Languages, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to present an original research paper entitled "The 'Philosophers' Quarrel' as Seen by Goethe" at a meeting of the South Central Modern Language Association; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.
3254. Grant permission to Dr. Rae L. Harris, Jr., Associate Professor of Geosciences, to go to Kansas City, Missouri, from November 3, 1965, through November 7, 1965, to present an original research paper entitled "Water Tower Apparatus to Replace Bromoform in the Separation of Zircons" at the annual meeting of the Geological Society of America; expenses are to be paid from the Department of Geosciences Maintenance, Equipment and Travel Account.
3255. Grant permission to Dr. George Heather, Dean of Business Administration, to go to Salt Lake City, Utah, from October 24, 1965, through October 27, 1965, to attend the regional meeting of the American Association of Collegiate Schools of Business to gain information on curriculum planning, standards, and faculty preparation and recruitment for use at Texas Tech; expenses are to be paid from the Office of the Dean of Business Administration Maintenance, Equipment and Travel Account.

Out-of-State Leaves (Continued)

3256. Grant permission to Dr. George Heather, Dean of Business Administration, to go to Miami Beach, Florida, from November 10, 1965, through November 13, 1965, to attend the annual meeting of the Southern Business Administration Conference and the Southern Economic Association to gain information to be used at Texas Tech; expenses are to be paid from the Office of the Dean of Business Administration Maintenance, Equipment and Travel Account.

3257. Grant permission to Dr. George Heather, Dean of Business Administration, to go to Minneapolis, Minnesota, from November 14, 1965, through November 17, 1965, to attend the annual meeting of the Business Division of the Association of State Universities and Land-Grant Colleges to gain information for use in administration at Texas Tech; expenses are to be paid from the Office of the Dean of Business Administration Maintenance, Equipment and Travel Account.

3258. Grant permission to Dr. Gene Hemmle, Professor and Head of the Department of Music, to go to Chicago, Illinois, from November 24, 1965, through November 28, 1965, to participate in the annual meeting of the National Association of Schools of Music to gain information to be used in the improvement of teaching at Texas Tech; expenses are to be paid from the Department of Music Maintenance, Equipment and Travel Account.

3259. Grant permission to Dr. William S. Hendon, Associate Professor of Economics, to go to Shawnee, Oklahoma, from November 4, 1965, through November 6, 1965; at no expense to the College.

3260. Grant permission to Dr. John R. Hildebrand, Associate Professor of Economics, to go to Carbondale, Illinois, from November 11, 1965, through November 14, 1965, to present an original research paper entitled "Guatemalan Colonization Projects: Institution Building and Resource Allocation" at the Midwest Association for Latin American Studies annual meeting; expenses are to be paid from the Department of Economics Maintenance, Equipment and Travel Account.

3261. Grant permission to Mr. Burl Hubbard, Assistant Professor of Management, to go to Las Vegas, New Mexico, from October 8, 1965, through October 10, 1965; at no expense to the College.

3262. Grant permission to Dr. Ellis Huddleston, Associate Professor in the Department of Park Administration, Horticulture and Entomology, to go to New Orleans, Louisiana, from November 29, 1965, through December 2, 1965, to present an original research paper entitled "Effect of LV Malathion on Beneficial Insects in Cotton" at the national meeting of the Entomological Society of America; expenses are to be paid from Account No. 391-3515.

3263. Grant permission to Dr. Leonard Hughes, Research Associate in Chemistry, to go to Memphis, Tennessee, from December 1, 1965, through December 4, 1965, to present an original research paper entitled "The Reactions of Thioxanthene in Concentrated Sulfuric Acid" at the Southwest-Southeast Joint Regional Meeting of the American Chemical Society; expenses are to be paid from Account No. 391-3042.

3264. Grant permission to Dr. Alexander P. Hull, Jr., Associate Professor of Foreign Languages, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to attend the annual meeting of the South Central Modern Language Association to gain information to be incorporated into the German curriculum at Texas Tech; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.

3265. Grant permission to Dr. Sara M. Hunt, Professor of Food and Nutrition, to go to Madison, Wisconsin, and to Alexandria, Virginia, from November 20, 1965, through November 27, 1965, to attend a meeting of the Research Committee of the American Dietetic Association and to serve as a consultant at Children's Hospital, Washington, D. C.; at no expense to the College.

3266. Grant permission to Dr. William K. Ickes, Professor of Speech, to go to Chicago, Illinois, from October 28, 1965, through November 4, 1965, to attend the annual meeting of Sigma Alpha Eta and the American Speech and Hearing Association to gain information which will improve the instructional program and clinical practice in the Speech and Hearing Clinic at Texas Tech; expenses are to be paid from the Department of Speech Maintenance, Equipment and Travel Account.



Out-of-State Leaves (Continued)

3267. Grant permission to Dr. William K. Ickes, Professor of Speech, to go to Des Moines, Iowa, from November 27, 1965, through December 4, 1965, to attend a bi-regional workshop for directors of speech and hearing programs; at no expense to the College.
3268. Grant permission to Mr. Alonzo D. Jacka, Associate Professor of Geosciences, to go to Kansas City, Missouri, from November 3, 1965, through November 7, 1965, to present an original research paper entitled "Intertidal Deposits in the Geologic Record" at the annual meeting of the Geological Society of America; expenses are to be paid from the Department of Geosciences Maintenance, Equipment and Travel Account.
3269. Grant permission to Mr. T. S. Johnston, Assistant Director of the Computer Center, to go to Los Angeles, California, from December 3, 1965, through December 10, 1965, to attend the Western Region Computer Users group meeting to gain information to be used in the operation of the Computer Center at Texas Tech; expenses are to be paid from the Computer Center Maintenance, Equipment and Travel Account.
3270. Grant permission to Miss Margaret Kassouny, Assistant Professor of Food and Nutrition, to go to Cleveland, Ohio, from November 2, 1965, through November 5, 1965, to present an original research paper entitled "Predicting Desirable Body Weights of College Students as an Aid in Determining Adiposity as a Possible Health Factor" at the annual meeting of the American Dietetic Association; expenses are to be paid from the Department of Food and Nutrition Maintenance, Equipment and Travel Account.
3271. Grant permission to Dr. S. M. Kennedy, Dean of Arts and Sciences, to go to Minneapolis, Minnesota, from November 14, 1965, through November 17, 1965, to attend the meetings of the Association of State Universities and Land-Grant Colleges to gather information to be used in the future development of Texas Tech's School of Arts and Sciences; expenses are to be paid from the Office of the Dean of Arts and Sciences Maintenance, Equipment and Travel Account.
3272. Grant permission to Dr. S. M. Kennedy, Dean of Arts and Sciences, to go to Richmond, Virginia, from November 28, 1965, through December 2, 1965, to attend the Southern Association of Colleges and Schools and the Conference of Academic Deans in order to secure information which will be valuable in administration at Texas Tech; expenses are to be paid from the Office of the Dean of Arts and Sciences Maintenance, Equipment and Travel Account.
3273. Grant permission to Dr. S. M. Kennedy, Dean of Arts and Sciences, to go to Washington, D. C., from December 8, 1965, through December 10, 1965, to attend a series of meetings called by the American Council on Education to gain information for use in administration at Texas Tech; expenses are to be paid from the Office of the Dean of Arts and Sciences Maintenance, Equipment and Travel Account.
3274. Grant permission to Dr. Kenneth C. Kilian, Assistant Professor of Agronomy and Range Management, to go to Carlsbad, New Mexico, on December 10, 1965, to accompany the Agronomy 4311 Soil Fertility class to the International Minerals and Chemical Corporation to observe the mining and processing of potash fertilizers and to observe the latest methods, practices, and materials in soil fertility; expenses are to be paid from the Department of Agronomy and Range Management Maintenance, Equipment and Travel Account.
3275. Grant permission to Dr. Kenneth C. Kilian, Assistant Professor in the Department of Agronomy and Range Management, to go to Columbus, Ohio, from October 29, 1965, through November 6, 1965, to attend the annual meetings of the American Society of Agronomy and the Soil Science Society to secure information for use in improving teaching and research at Texas Tech; expenses are to be paid from the Department of Agronomy and Range Management Maintenance, Equipment and Travel Account.
3276. Grant permission to Mr. Dean Killion, Professor of Music and Director of the Texas Tech Band, to go to Fayetteville, Arkansas, from November 19, 1965, through November 21, 1965, as Director of the Texas Tech Band and to accompany the Band for the Texas Tech-Arkansas Football game; expenses are to be paid from the Texas Tech Band Maintenance, Equipment and Travel Account.

194. Upon motion made by Mr. McLaughlin, seconded by Dr. Tannery, the Board by a unanimous vote approved a request from the Department of Education and Philosophy for a new School of Education, effective September 1, 1967. This request will go to the Coordinating Board, Texas College and University System for consideration and approval. A copy of the proposal is attached and made a part of the Minutes. Attachment No. 20.
195. Upon motion made by Mr. McLaughlin, seconded by Dr. Tannery, the Board by a unanimous vote approved a request from the Department of Agricultural Engineering for a new degree program, Master of Science in Agricultural Engineering, effective September 1, 1967. This request will go to the Coordinating Board, Texas College and University System for consideration and approval. A copy of the proposal is attached and made a part of the Minutes. Attachment No. 20A.
196. Upon motion made by Mr. McLaughlin, seconded by Mr. Furr, the Board by unanimous vote approved Mr. Paul Horton of McCall, Parkhurst, & Horton of Dallas, Texas, to serve as bond counsel for Texas Technological College while planning for the sale of Constitutional Building Amendment Bonds.
197. Upon motion made by Mr. McLaughlin, seconded by Mr. Furr, the Board by unanimous vote agreed to join with other state colleges in the sale of Constitutional Building Amendment Bonds and authorized the Chairman of the Board to sign a letter to this effect.
198. Upon motion made by Mr. McLaughlin, seconded by Mr. Furr, the Board by unanimous vote authorized the Vice President for Business Affairs to request the Southwestern Bell Telephone Company to make a careful study of the telephone system at Texas Technological College, with the idea in mind that a Centrex System may be necessary by September 1967.
199. The Board authorized Mr. M. L. Pennington, Vice President for Business Affairs, to contact the First National Bank at Lubbock, Lubbock, Texas, and the First National Bank in Dallas, Dallas, Texas, and seek their advice in determining the best possible investment for the one million dollars given Texas Technological College by The Robert A. Welch Foundation for use in establishing The Robert A. Welch Foundation Chair in Chemistry.
200. Upon motion made by Mr. McLaughlin, seconded by Mr. Hinn, the Board by a unanimous vote approved an expansion program for the College Educational Television Station, KTXT-TV, at an estimated cost of \$270,660.00; said program to include a 6KW transmitter and new 3-1/8" transmission line to be financed through a Federal grant, under Part IV of Title III of the Communications Act of 1934 as amended at a cost of approximately \$173,216.00 and College matching funds of approximately \$97,444.00; and authorized the President and/or the Vice President for Business Affairs to sign the necessary applications, resolutions, and any and all documents related thereto for transmitting to the Federal Communications Commission and the Department of Health, Education and Welfare.
201. The Campus and Building Committee of the Board met on Friday, December 10, 1965, at 4:00 p.m. in the Physical Plant Building to consider the recommendations of the Campus Planning Committee and to formulate recommendations to be made to the Board on December 11, 1965. The next twenty-two (22) Items, No. 200 through No. 221, record the official action of the Board on various recommendations.
202. Upon motion made by Mr. Furr, seconded by Mr. Hinn, the Board by a unanimous vote approved moving the facilities for horses across the freeway to a location that has been approved for some years in keeping with the plans prepared by Miss Jerry Kirkwood, Architect, Texas Technological College and approved by the faculty of the School of Agriculture; and authorized the Department of Building Maintenance to do the work at an estimated cost of \$59,000.00.

Out-of-State Leaves (Continued)

3277. Grant permission to Dr. Thomas K. Kim, Associate Professor of Economics, to go to Miami Beach, Florida, from November 11, 1965, through November 13, 1965, to attend the Southern Economic Association annual meeting to acquire information to be used in courses taught at Texas Tech; expenses are to be paid from the Department of Economics Maintenance, Equipment and Travel Account.
3278. Cancel Item No. 2965, Board Minutes of October 9, 1965, granting permission to Mrs. Lila Kinchen, Associate Professor of Clothing and Textiles, to go to Columbus, Ohio, from October 20, 1965, through October 23, 1965. (Re: Account No. 191-2520; Item No. 2965; October 9, 1965.)
3279. Grant permission to Dr. Lyle C. Kuhnley, Associate Professor of Biology, to go to Tallahassee, Florida, and Houston, College Station, and Austin, Texas, from October 24, 1965, through October 29, 1965, to confer with officials at various colleges concerning the development of curricula, programs and facilities for undergraduate and graduate instruction and research in biology; expenses are to be paid from the Department of Biology Maintenance, Equipment and Travel Account.
3280. Grant permission to Dr. Martin T. Kyre, Associate Professor of Government, to go to Madison, Wisconsin; Chicago, Illinois; and Atlanta, Georgia, from October 29, 1965, through November 7, 1965. Dr. Kyre will confer with officials at the Peace Corps Training Center in Madison, will attend the Peace Corps Directors Advanced Training Conference in Chicago, and will attend the Peace Corps Liason Officer Conference in Atlanta, in connection with his duties as Director of the Peace Corps training program at Texas Tech; expenses are to be paid from Organized Research Account No. 391-1202, Maintenance, Equipment and Travel Account.
3281. Grant permission to Mr. Joel Leach, Instructor in Music, to go to Fayetteville, Arkansas, from November 19, 1965, through November 21, 1965, to accompany the Texas Tech Band to the Texas Tech-Arkansas Football game; expenses are to be paid from the Texas Tech Band Maintenance, Equipment and Travel Account.
3282. Grant permission to Dr. Samuel H. Lee, Professor of Chemistry, to go to Memphis, Tennessee, from December 1, 1965, through December 4, 1965, to attend the joint meeting of the Southeastern and Southwestern Regions of the American Chemical Society to ascertain the latest developments in chemical education and research, to preside at a special symposium on the General Chemistry Program, and to interview prospective departmental staff members, all with the ultimate purpose of application to the Chemistry Department at Texas Tech; expenses are to be paid from the Department of Chemistry Maintenance, Equipment and Travel Account.
3283. Grant permission to Mr. Charles F. Libby, Director of Building Operations, to go to Taos and Albuquerque, New Mexico, from November 3, 1965, through November 6, 1965, to attend the Physical Plant Superintendent/Foreman Conference to gain knowledge useful in performing duties at Texas Tech; expenses are to be paid from Custodial Administration.
3284. Grant permission to Dr. M. A. K. Lodhi, Assistant Professor of Physics, to go to New York, New York, on November 29, 1965; at no expense to the College.
3285. Grant permission to Mr. Robert E. Martin, Associate Professor of Mechanical Engineering, to go to Oklahoma City, Oklahoma, from December 6, 1965 (5:00 p.m.) to December 10, 1965 (8:00 a.m.) to do consulting work for Fenton, Fenton, Smith and McCaleb, Oklahoma City, Oklahoma; at no expense to the College.
3286. Grant permission to Mr. Larry Bruce Masten, National Science Foundation Trainee in the Department of Electrical Engineering, to go to Allerton Park, Illinois, from October 18, 1965, through October 24, 1965, to present an original research paper entitled "An Application of Residual Networks to Network Synthesis" at the Third Allerton House Conference on Synthesis and Circuit Theory; expenses are to be paid from Account No. 391-1461.



Out-of-State Leaves (Continued)

3287. Grant permission to Mr. Thomas O. Mastroianni, Assistant Professor of Music, to go to Nevada, Missouri; Crawfordsville and Marion, Indiana; Arkadelphia, Arkansas; and Belton, Texas, from October 22, 1965, through November 3, 1965, to make concert appearances at colleges in these cities; at no expense to the College.
3288. Grant permission to Dr. Henry J. Maxwell, Associate Professor of Foreign Languages, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to participate in the annual meeting of the South Central Modern Language Association in order to collect materials for use in courses taught at Texas Tech; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.
3289. Grant permission to Dr. Joseph T. McCullen, Jr., Professor of English, to go to Denver, Colorado, from November 19, 1965, through November 21, 1965, to participate as chairman of a section of the annual program of the American Folklore Society; information gained will be used in classroom teaching at Texas Tech; expenses are to be paid from the Department of English Maintenance, Equipment and Travel Account.
3290. Grant permission to Dr. Joseph T. McCullen, Jr., Professor of English, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to participate in the annual meeting of the South Central Modern Language Association in order to gain information useful in improving instruction at Texas Tech; expenses are to be paid from the Department of English Maintenance, Equipment and Travel Account.
3291. Grant permission to Mr. Vernon McGuire, Instructor in the Department of Speech, to go to Ada, Oklahoma, from December 2, 1965, through December 4, 1965, to accompany and coach students in Speech 318 to a debate tournament sponsored by the East Central State College, Ada, Oklahoma; expenses are to be paid from the Department of Speech Maintenance, Equipment and Travel Account.
3292. Grant permission to Mr. Vernon McGuire, Instructor in Speech, to go to Wichita, Kansas, from November 18, 1965, through November 29, 1965, to attend the Wichita State University debate tournament and accompany students fulfilling course requirements of Speech 338; expenses are to be paid from the Department of Speech Maintenance, Equipment and Travel Account.
3293. Grant permission to Dr. John S. Mecham, Associate Professor of Biology, to go to Valles, San Luis Potosi, Mexico, from December 17, 1965, through December 24, 1965, to collect specimens for use in biological research at Texas Tech; expenses are to be paid from the Department of Biology Maintenance, Equipment and Travel Account.
3294. Grant permission to Mr. Joe A. Melcher, Teaching Assistant in Speech, to go to Chicago, Illinois, from October 28, 1965, through November 4, 1965, to attend the National Speech and Hearing Association Convention; at no expense to the College.
3295. Grant permission to Dr. William D. Miller, Associate Professor of Geosciences, to go to Palo Alto, California, from September 30, 1965, through October 3, 1965, to attend a meeting of the Associated Water Well Drilling Contractors; at no expense to the College.
3296. Grant permission to Dr. Raymond W. Mires, Assistant Professor of Physics, to go to San Francisco, California, from November 15, 1965, through November 20, 1965, to attend the eleventh annual Conference on Magnetism and Magnetic Materials to gain information to incorporate into present and future courses at Texas Tech; expenses are to be paid from the Department of Physics Maintenance, Equipment and Travel Account.
3297. Grant permission to Dr. Robert W. Mitchell, Assistant Professor of Biology, to go to Tallahassee, Florida, and Houston, College Station, and Austin, Texas, from October 24, 1965, through October 29, 1965, to confer with officials at colleges in these cities concerning the development of curricula, programs and facilities for undergraduate and graduate instruction in biology; expenses are to be paid from the Department of Biology Maintenance, Equipment and Travel Account.

Out-of-State Leaves (Continued)

3298. Grant permission to Dr. Robert W. Mitchell, Assistant Professor of Biology, to go to Valles, San Luis Potosi, Mexico, from December 17, 1965, through December 24, 1965, to collect specimens for use in biological research; expenses are to be paid from the Department of Biology Maintenance, Equipment and Travel Account.
3299. Grant permission to Mr. Cal Moore, Chief Photographer, The Toreador, to go to San Francisco, California, from October 21, 1965, through October 24, 1965, to attend the National Convention of Associated Collegiate Press in order to obtain information to be used in newspaper and yearbook publishing at Texas Tech; expenses are to be paid from The Toreador Maintenance, Equipment and Travel Account.
3300. Grant permission to Mr. William D. Muller, Assistant Professor of Government, to go to Atlanta, Georgia, from November 4, 1965, through November 6, 1965, to attend meetings of the Southern Political Science Association in order to gain information to enrich classes taught at Texas Tech; expenses are to be paid from the Department of Government Maintenance, Equipment and Travel Account.
3301. Grant permission to Mr. Patric M. Munn, Superintendent of Construction and Maintenance, to go to Albuquerque, New Mexico, from November 2, 1965, through November 6, 1965, to attend the annual Physical Plant Superintendent/Foreman Meeting to gain information to be used in operations at Texas Tech; expenses are to be paid from Building Maintenance and Utilities Administration.
3302. Grant permission to Dr. L. Marshall Nagle, Professor of Education, to go to the U. S. Naval Damage Control Training Center, Philadelphia, Pennsylvania, from November 14, 1965, through November 29, 1965, for two weeks active duty as a member of the Naval Reserve, without loss of pay. This is in keeping with Article 5769b-1, Revised Civil Statutes (H.B. No. 761), 53rd Legislature, 1953.
3303. Grant permission to Dr. Kline A. Nall, Professor of English, to go to Cambridge, Massachusetts, from November 23, 1965, through November 28, 1965, to attend the National Conference of Teachers of English to gain information for use in courses taught at Texas Tech and to interview prospective faculty members on behalf of the department head; expenses are to be paid from the National Defense Graduate Fellowship Program--English.
3304. Grant permission to Dr. William D. Norwood, Jr., Associate Professor of English, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to participate in the South Central Modern Language Association meeting in order to secure information for use in teaching at Texas Tech; expenses are to be paid from the Department of English Maintenance, Equipment and Travel Account.
3305. Grant permission to Mr. Phil Orman, Director of Student Publications, to go to San Francisco, California, from October 20, 1965, through October 24, 1965, to attend the National Convention of Associated Collegiate Press to gain information for use in newspaper and yearbook publishing at Texas Tech; expenses are to be paid from La Ventana Maintenance, Equipment and Travel Account.
3306. Grant permission to Dr. William T. Parry, Associate Professor of Geosciences, to go to Kansas City, Missouri, from November 3, 1965, through November 7, 1965, to present an original research paper entitled "Distribution of Lead Between Co-existing Biotite and Potassium Feldspar" at the annual meeting of the Geological Society of America; expenses are to be paid from the Department of Geosciences Maintenance, Equipment and Travel Account.
3307. Grant permission to Dr. W. M. Pearce, Vice President for Academic Affairs, to go to Taos, New Mexico, from October 14, 1965, through October 16, 1965, to confer with Mrs. Dora G. Blackman's attorney concerning Texas Tech's use of property belonging to Mrs. Blackman; expenses are to be paid from the Office of the President Maintenance, Equipment and Travel Account.

Out-of-State Leaves (Continued)

3308. Grant permission to Dr. W. M. Pearce, Vice President for Academic Affairs, to go to Texarkana, Texas; Nashville, Tennessee; Knoxville, Tennessee; Richmond, Virginia; and Norman, Oklahoma, from November 25, 1965, through December 3, 1965, to visit schools of law at Vanderbilt University, the University of Tennessee, College of William and Mary, and the University of Oklahoma to examine the libraries and other facilities of these schools and to interview a prospective dean of Texas Tech's School of Law preparing for the initiation of the College's Law School, and to attend the meeting of the Southern Association of Colleges and Schools representing Texas Tech which falls within his duties as Vice President for Academic Affairs; expenses are to be paid from the Office of the President Maintenance, Equipment and Travel Account.
3309. Grant permission to Mr. M. L. Pennington, Vice President for Business Affairs, to go to Albuquerque, New Mexico, from November 2, 1965, through November 3, 1965, to attend a bidding procedure symposium to gain information about the latest trends in competitive bidding for use by Texas Tech; expenses are to be paid from the Office of the Vice President for Business Affairs Maintenance, Equipment and Travel Account.
3310. Grant permission to Dr. Florence Phillips, Dean of Women, to go to Baton Rouge, Louisiana, from October 25, 1965, through October 26, 1965; at no expense to the College.
3311. Grant permission to Dr. Paul V. Prior, Professor of Biology, to go to Stillwater, Oklahoma; Iowa City, Iowa; and Rolla, Missouri, from October 1, 1965, through October 8, 1965, to interview administration and faculty at various colleges concerning a presidential candidate for Texas Tech; expenses are to be paid from the Board of Directors Maintenance, Equipment and Travel Account.
3312. Grant permission to Dr. Paul V. Prior, Professor of Biology, to go to Red River, New Mexico, from October 22, 1965, through October 24, 1965, to conduct a class field trip for Botany 536; at no expense to the College.
3313. Grant permission to Dr. Paul V. Prior, Professor of Biology, to go to Red River, New Mexico, from October 15, 1965, through October 17, 1965, to conduct a class field trip; at no expense to the College.
3314. Grant permission to Dr. Charles Richard Quade, Assistant Professor of Physics, to go to Chicago, Illinois, from October 27, 1965, through October 30, 1965, to present two original research papers entitled "Torsional-Rotational Energy Levels of Partially Deuterated Methyl Alcohol" and "Temperature Dependent Magnetic Susceptibilities of  $Ti^{3+}$ -doped  $Al_2O_3$ ", at the fall meeting of the American Physical Society; expenses are to be paid from the Department of Physics Maintenance, Equipment and Travel Account.
3315. Grant permission to Dr. Elbert B. Reynolds, Jr., Associate Professor of Mechanical Engineering, to go to Chicago, Illinois, from November 8, 1965, through November 11, 1965, to attend the winter meeting of the American Society of Mechanical Engineering in order to gain information for incorporation into courses taught at Texas Tech; expenses are to be paid from the Department of Mechanical Engineering Maintenance, Equipment and Travel Account.
3316. Grant permission to Dr. Fred D. Rigby, Dean of the Graduate School, to go to Washington, D. C., from October 26, 1965, through October 28, 1965, to attend the National Council of University Research Administrators meeting as part of his duties as Graduate Dean and Coordinator of Research; expenses are to be paid from the Office of the Graduate Dean Maintenance, Equipment and Travel Account.
3317. Grant permission to Dr. Fred D. Rigby, Dean of the Graduate School, to go to Washington, D. C., from December 1, 1965, through December 4, 1965, to attend the fifth annual meeting of the Council of Graduate Schools in the United States in order to gain information for use in administration at Texas Tech; expenses are to be paid from the Office of the Dean of the Graduate School Maintenance, Equipment and Travel Account.



Out-of-State Leaves (Continued)

3318. Grant permission to Dr. Robert L. Rouse, Professor and Head of the Departments of Economics and Finance, to go to Miami Beach, Florida, from November 11, 1965, through November 13, 1965, to attend the annual meeting of the Southern Economic Association to gather information for classes taught at Texas Tech and to interview prospective faculty members; expenses are to be paid from the Department of Finance Maintenance, Equipment and Travel Account.
3319. Grant permission to Dr. John Allen Ryan, Professor and Head of the Department of Marketing, to go to Tinker Air Force Base, Oklahoma, on October 28, 1965, as a guest of the Air Force; at no expense to the College.
3320. Grant permission to Dr. John Allen Ryan, Professor and Head of the Department of Marketing, to go to Miami Beach, Florida, from November 11, 1965, through November 13, 1965, to attend the annual conference of the Southern Marketing Association and the Southern Economics Association to obtain information for classroom use and to interview prospective candidates for positions at Texas Tech; expenses are to be paid from the Department of Marketing Maintenance, Equipment and Travel Account.
3321. Grant permission to Dr. Michael K. Rylander, Assistant Professor of Biology, to go to Baton Rouge and New Orleans, Louisiana, from October 21, 1965, through October 24, 1965; at no expense to the College.
3322. Grant permission to Dr. William F. Schwiesow, Associate Professor of Agricultural Engineering, to go to Chicago, Illinois, from December 6, 1965, through December 11, 1965, to present an original research paper entitled "Water Treatment for Groundwater Recharge" at the winter meeting of the American Society of Agricultural Engineers; expenses are to be paid from the Department of Agricultural Engineering Maintenance, Equipment and Travel Account.
3323. Grant permission to Dr. R. H. Seacat, Professor and Acting Head of the Department of Electrical Engineering, to go to Allerton Park, Illinois, from October 18, 1965, through October 24, 1965, to present an original research paper entitled "An Application of Residual Networks to Network Synthesis" at the Third Allerton House Conference on Synthesis and Circuit Theory; expenses are to be paid from the Department of Electrical Engineering Maintenance, Equipment and Travel Account.
3324. Grant permission to Mr. Albert W. Sechrist, Research Associate in Agricultural Engineering, to go to Hollis and Tipton, Oklahoma, and Stanton, Texas, from August 30, 1965, through September 3, 1965, to secure information for the Irrigation Research Project, as part of his duties as Research Associate; expenses are to be paid from Account No. 391-1052.
3325. Grant permission to Mr. Albert W. Sechrist, Research Associate in the Department of Agricultural Engineering, to go to Portales, New Mexico, from November 1, 1965, through November 3, 1965, to participate in an area Rural Electric Co-op Power Use Advisors meeting on irrigation, as a part of his duties as Research Associate; expenses are to be paid from Account No. 391-1052.
3326. Grant permission to Dr. Martha Gene Sheldon, Professor and Head of the Department of Clothing and Textiles, to go to Columbus, Ohio, and Dallas, Texas, from October 17, 1965, through October 23, 1965, to participate in a meeting of home economists and in a conference of college clothing and textile teachers in order to gain new ideas for use in the department at Texas Tech; expenses are to be paid from the Department of Clothing and Textiles Maintenance, Equipment and Travel Account.
3327. Grant permission to Mr. William M. Shimer, Instructor in Speech, to go to Washington, D. C., from October 31, 1965, through November 6, 1965, to attend meetings of the National Association of Educational Broadcasters and affiliates of National Educational Television to gain information concerning educational television which will be used in the operation of KTXU-TV; expenses are to be paid from the Department of Speech and the Educational Television Maintenance, Equipment and Travel Accounts.

Out-of-State Leaves (Continued)

3328. Grant permission to Mr. Eugene Lynn Simmons, Research Associate in the Department of Chemistry, to go to Memphis, Tennessee, from December 1, 1965, through December 4, 1965, to present an original research paper entitled "The Solid-State Thermal and Photochemical Dissociation of  $K_3[Co(C_2O_4)_3] \cdot 3H_2O$ " at the Southeastern-Southwestern Regional Meeting of the American Chemical Society; expenses are to be paid from Account No. 391-1186.

3329. Grant permission to Mrs. Vera L. J. Simpson, Instructor in Speech, to go to Ada, Oklahoma, from December 1, 1965, through December 3, 1965, to accompany and coach students who are participating in the Oral Interpretation Pentathlon as part of their course requirements for speech courses; expenses are to be paid from the Department of Speech Maintenance, Equipment and Travel Account.

3330. Grant permission to Dr. Harold L. Simpson, Associate Professor of Foreign Languages, to go to New Orleans, Louisiana, from November 4, 1965, through November 7, 1965, to assume the post of secretary of French III at the annual meeting of the South Central Modern Language Association, to interview prospective staff members, and to exchange ideas in an attempt to improve classroom teaching at Texas Tech; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.

3331. Grant permission to Dr. Harold L. Simpson, Associate Professor of Foreign Languages, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to participate in meetings of the South Central Modern Language Association in order to gain information to be used in improving instruction at Texas Tech; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account. (Duplicate; void this item.)

3332. Grant permission to Mrs. Margaret Sitton, Assistant Professor of Home Economics Education, to go to Miami Beach, Florida, from December 5, 1965, through December 11, 1965, to attend the national meeting of the American Vocational Association to gain new ideas and information to be used in courses taught at Texas Tech; expenses are to be paid from the Department of Home Economics Maintenance, Equipment and Travel Account.

3333. Grant permission to Dr. Van Mitchell Smith, Associate Professor of History, to go to Washington, D. C., from October 9, 1965, through October 15, 1965; at no expense to the College.

3334. Grant permission to Dr. Van Mitchell Smith, Associate Professor of History, to go to Philadelphia, Pennsylvania, from October 27, 1965, through October 31, 1965, to attend the African Studies Association meeting to gain new information for incorporation into courses taught at Texas Tech; expenses are to be paid from the Department of History Maintenance, Equipment and Travel Account.

3335. Grant permission to Dr. H. A. Spuhler, Professor of Electrical Engineering, to go to Washington, D. C., from October 20, 1965, through October 22, 1965, to confer with National Science Foundation officials concerning support of research conducted at Texas Tech; expenses are to be paid from the Department of Electrical Engineering Maintenance, Equipment and Travel Account.

3336. Grant permission to Dr. Harold A. Spuhler, Professor of Electrical Engineering, to go to Urbana, Illinois; St. Louis, Missouri; and Stillwater, Oklahoma, from November 1, 1965, through November 8, 1965; at no expense to the College.

3337. Grant permission to Mr. Thomas Paul Stover, Adviser to Fraternities, to Foreign Students, and on Student Loans, to go to New Orleans, Louisiana, from November 3, 1965, through November 8, 1965, to attend a combined meeting of the Southern and Southwestern Regions of the National Association for Foreign Student Affairs to gain information for use in Texas Tech's foreign student program; expenses are to be paid from the Foreign Student Adviser's Fund Maintenance, Equipment and Travel Account.



Out-of-State Leaves (Continued)

3338. Grant permission to Dr. Russell W. Strandtmann, Professor of Biology, to go to Tallahassee, Florida, and Houston, College Station, and Austin, Texas, from October 24, 1965, through October 29, 1965, to confer with officials at various colleges concerning the development of curricula, programs and facilities for undergraduate and graduate instruction and research in biology; expenses are to be paid from the Department of Biology Maintenance, Equipment and Travel Account.
3339. Grant permission to Dr. Paschal N. Strong, Jr., Professor of Psychology, to go to Holloman Air Force Base, New Mexico, from October 13, 1965, through October 15, 1965, to inspect the comparative psychological facilities; at no expense to the College.
3340. Grant permission to Dr. Paschal N. Strong, Jr., Professor of Psychology, to go to Washington, D. C., from October 20, 1965, through October 22, 1965, to consult with Litton Industries; at no expense to the College.
3341. Grant permission to Dr. Paschal N. Strong, Jr., Professor of Psychology, to go to Eugene, Oregon, from December 5, 1965, through December 8, 1965, to consult with Dr. Fred Fosmire on a programmed instruction grant, and to present research from a department symposium. Information gained will be used in research procedures; expenses are to be paid from Organized Research Account No. 391-1203.
3342. Grant permission to Dr. Morris F. Stubbs, Professor of Chemistry, to go to Las Vegas, New Mexico, from November 11, 1965, through November 13, 1965, to present an original research paper at the meeting of the Central New Mexico Section of the American Chemical Society; at no expense to the College.
3343. Grant Dr. Morris F. Stubbs, Professor of Chemistry, permission to go to Memphis, Tennessee, from December 1, 1965, through December 4, 1965, to attend the Southeast-Southwest Regional Meeting of the American Chemical Society to gain information for use at Texas Tech; expenses are to be paid from the Department of Chemistry Maintenance, Equipment and Travel Account.
3344. Grant permission to Mr. Larry Kay Sveum, Research Associate in Chemistry, to go to Memphis, Tennessee, from December 1, 1965, through December 4, 1965, to attend the Southeastern-Southwestern Regional Meeting of the American Chemical Society to present an original research paper entitled "The Preparation of *cis*-Dianionobis (ethylenediamine) chromium (III) Complexes by the Thermal Matrix Method"; expenses are to be paid from the Organized Research Account No. 391-3080--Maintenance, Equipment and Travel Account.
3345. Grant permission to Dr. Arthur Sweney, Associate Professor of Psychology, to go to Holloman Air Force Base, New Mexico, from October 13, 1965, through October 15, 1965, to inspect their comparative psychological facilities; at no expense to the College.
3346. Grant permission to Dr. Arthur Sweney, Associate Professor of Psychology, to go to Chicago, Illinois, from October 22, 1965, through October 24, 1965, to present an original research paper entitled "What Is the Role for Psychological Testing in Interstate Placement Process?" at a meeting of the National Personnel Consultants; at no expense to the College.
3347. Grant permission to Dr. Arthur Sweney, Associate Professor of Psychology, to go to Madison, Wisconsin, from November 3, 1965, through November 7, 1965, to attend the annual meeting of the Society of Multivariate Experimental Psychologists to gain information for use at Texas Tech; expenses are to be paid from the Department of Psychology Maintenance, Equipment and Travel Account.
3348. Grant permission to Dr. Gerald W. Thomas, Dean of Agriculture, to go to Minneapolis, Minnesota, from November 14, 1965, through November 17, 1965, to participate in meetings of the Association of Land-Grant Colleges and State Universities and to interview prospective faculty members; expenses are to be paid from the Office of the Dean of Agriculture Maintenance, Equipment and Travel Account.

Out-of-State Leaves (Continued)

3349. Grant permission to Mr. James M. Thomas, Director of Data Processing, to go to Denver, Colorado, from November 7, 1965, through November 13, 1965, to attend a meeting on data processing which will be helpful in planning future operations at Texas Tech; expenses are to be paid from the Data Processing Department Maintenance, Equipment and Travel Account.
3350. Grant permission to Dr. Richard J. Thompson, Assistant Professor of Chemistry, to go to Memphis, Tennessee, from December 1, 1965, through December 5, 1965, to attend the joint meeting of the Southeast-Southwest Region of the American Chemical Society to gain information to be used in teaching and research at Texas Tech; expenses are to be paid from the Department of Chemistry Maintenance, Equipment and Travel Account.
3351. Grant permission to Dr. E. R. Tichauer, Professor of Industrial Engineering, to go to Winston-Salem, North Carolina, from October 27, 1965, through October 30, 1965, to give a two-day course in biomechanics at Western Electric Company's Graduate Engineering Training Center; at no expense to the College.
3352. Grant permission to Dr. E. R. Tichauer, Professor of Industrial Engineering, to go to Chicago, Illinois, from November 4, 1965, through November 10, 1965, to present an original research paper entitled "The Biomechanics of the Arm-Back Agregate under Industrial Working Conditions" at the National Conference of the American Society of Mechanical Engineers; expenses are to be paid from the Department of Industrial Engineering Maintenance, Equipment and Travel Account.
3353. Grant permission to Dr. Willa Vaughn Tinsley, Dean of Home Economics, to go to Minneapolis, Minnesota, from November 12, 1965, through November 18, 1965, to take part in the annual meeting of the National Association of State Universities and Land-Grant Colleges and to interview prospective faculty members for Texas Tech; expenses are to be paid from the Office of the Dean of Home Economics Maintenance, Equipment and Travel Account.
3354. Grant permission to Mr. Richard E. Tolley, Assistant Professor of Music, to go to Fayetteville, Arkansas, from November 19, 1965, through November 21, 1965, to accompany the Texas Tech Band to the Texas Tech-Arkansas football game; expenses are to be paid from the Texas Tech Band Maintenance, Equipment and Travel Account.
3355. Grant permission to Dr. Jamil I. Toubbeh, Associate Professor of Speech, to go to Chicago, Illinois, from October 28, 1965, through November 4, 1965, to attend the American Speech and Hearing Association to gain information for use at Texas Tech; expenses are to be paid from the Department of Speech Maintenance, Equipment and Travel Account.
3356. Grant permission to Dr. Scotti Mae Tucker, Professor of Foreign Languages, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to present an original research paper entitled "An Analysis of the Influence of Margaret Mitchell on Josefina Cruz's El viento sobre el río" at a meeting of the South Central Modern Language Association; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.
3357. Grant permission to Dr. Willie L. Ulich, Professor and Head of the Department of Agricultural Engineering, to go to Santa Fe, New Mexico, from October 16, 1965, through October 18, 1965, to present an original research paper entitled "Irrigation Well Pump Efficiencies Studies" at the Electrical Cooperatives U. S. Region IV meeting; expenses are to be paid from Account No. 391-1052.
3358. Grant permission to Miss Mary Jeanne van Appledorn, Associate Professor of Music, to go to Rochester, New York, from November 19, 1965, through December 1, 1965; at no expense to the College.
3359. Grant permission to Dr. D. M. Vigness, Professor and Head of the Department of History, to go to Oklahoma City, Oklahoma, from November 12, 1965, through November 15, 1965, to attend the Area Conference of the Regional Interviewing Committees for the Exchange of Teachers under the International Education Exchange Program; at no expense to the College.

Out-of-State Leaves (Continued)

3360. Grant permission to Dr. Warren S. Walker, Professor of English, to go to Denver, Colorado, from November 19, 1965, through November 21, 1965, to participate in the annual meetings of the American Folklore Society and the American Anthropological Association to gain information for use in teaching and research at Texas Tech; expenses are to be paid from Account No. 391-1195.

3361. Grant permission to Dr. Morris S. Wallace, Professor and Head of the Department of Education and Philosophy, to go to Walsenberg, Colorado, from October 21, 1965, through October 23, 1965; at no expense to the College.

3362. Grant permission to Dr. Morris S. Wallace, Professor and Head of the Department of Education and Philosophy, to go to Washington, D. C., from October 24, 1965, through October 26, 1965, to attend the Advisory Council of the Associated Organization for Teacher Education; at no expense to the College.

3363. Grant permission to Dr. Morris S. Wallace, Professor and Head of the Department of Education and Philosophy, to go to Reno, Nevada, from November 14, 1965, through November 18, 1965, to serve as a member of the visitation team for the National Council for Accreditation of Teacher Education at the University of Nevada; at no expense to the College.

3364. Grant permission to Dr. W. W. Wendlandt, Professor of Chemistry, to go to Memphis, Tennessee, from December 1, 1965, through December 4, 1965, to present two original research papers entitled "The Preparation of cis-Dianionobis(ethylenediamine)Chromium(III) Complexes by the Thermal Matrix Method" and "The Solid State Thermal and Photochemical Dissociation of Potassium Tris(oxalato)cobaltate(III) Trihydrate" at the Southeast-Southwest Regional Meeting of the American Chemical Society; expenses are to be paid from Account No. 391-3080.

3365. Grant permission to Miss Peggy Williams, Assistant Professor of Health, Physical Education and Recreation for Women, to go to Bartlesville, Oklahoma, from November 5, 1965, through November 7, 1965, to attend a gymnastic clinic in order to gain information for use in teaching at Texas Tech; expenses are to be paid from the Department of Health, Physical Education and Recreation for Women.

3366. Grant permission to Dr. J. J. Willingham, Professor and Head of the Department of Dairy Industry, to go to Morgantown, West Virginia, and Albany, New York, from October 10, 1965, through October 23, 1965, to sponsor and coach the Senior Dairy Products Judging Team in competition; expenses are to be paid from the Department of Dairy Industry Maintenance, Equipment and Travel Account.

3367. Grant permission to Miss Charlotte Wood, Clerk III in the Southwest Collection, to go to Alamogordo, New Mexico, from October 29, 1965, through November 1, 1965; at no expense to the College.

3368. Grant permission to Mr. James Travis Yates, Teaching Assistant in Speech, to go to Chicago, Illinois, from October 28, 1965, through November 4, 1965, to attend the annual meeting of the American Speech and Hearing Association; at no expense to the College.

3369. Grant permission to Mr. Wolodymyr T. Zyla, Assistant Professor of Foreign Languages, to go to New Orleans, Louisiana, from November 4, 1965, through November 6, 1965, to present an original research paper entitled "Bylina and Duma" at a meeting of the South Central Modern Language Association; expenses are to be paid from the Department of Foreign Languages Maintenance, Equipment and Travel Account.

In-State Leaves

I recommend your approval of the following In-State Leaves without loss of pay by the staff members listed below:



In-State Leaves

3370. Grant permission to Mr. Charles L. Burford, Assistant Professor of Industrial Engineering, to go to Odessa from October 16, 1965, through October 17, 1965, to present an original research paper at the Inventors' Congress; expenses are to be paid from Account No. 391-1458.

3371. Grant permission to Dr. Donald McDonald, Professor of Education, to go to McAllen, Texas, from November 2, 1965, through November 6, 1965, to attend the meeting of the Texas Association of Supervision and Curriculum Development to make two speeches on "Discovery Learning" and to gain information which will be used in classroom instruction at Texas Tech; expenses are to be paid from the Department of Education and Philosophy Maintenance, Equipment and Travel Account.

Respectfully submitted,



R. C. Goodwin  
President

203. Upon motion made by Mr. Furr, seconded by Mr. Allen, the Board by unanimous vote authorized the Campus Planning Committee to file an application by January 7, 1966, for matching funds under the Higher Education Facilities Act for the proposed new Biology Building; authorized the Vice President for Business Affairs to sign the application; and authorized the Chairman and the Secretary of the Board to prepare any and all resolutions necessary for the filing of such application.

204. Upon motion made by Mr. Furr, seconded by Mr. Allen, the Board by unanimous vote authorized the Campus Planning Committee to file an application by January 7, 1966, for matching funds under the Higher Education Facilities Act; and authorized the Vice President for Business Affairs to sign the application for the College; and authorized the Chairman and the Secretary of the Board to prepare and sign any and all resolutions and documents necessary for the filing of the application.

205. Upon motion made by Mr. Furr, seconded by Mr. Allen, the Board by a unanimous vote authorized the Campus Planning Committee to work with the project architects and make a re-study to determine whether or not the proposed Chemical Research Building was making maximum use of the site in view of the anticipated future growth in the Department of Chemistry.

206. Upon motion made by Mr. Hinn, seconded by Mr. Cash, the Board by a unanimous vote awarded a construction contract for the Foreign Language-Mathematics Building to the Bennett Construction Company of Lubbock, Texas, the low bidder, in the amount of \$1,104,230.00. The final bid was arrived at as follows:

1. Base bid . . . . .	\$1,136,230.00
2. Less Alternate No. 1 . . . . .	7,000.00
3. Less Alternate No. 4 . . . . .	5,000.00
4. Less Alternate No. 5 . . . . .	20,000.00
5. Net final bid . . . . .	<u>\$1,104,230.00</u>

authorized the Chairman of the Board to sign the contract for the College; and authorized the Chairman and the Secretary of the Board to prepare and sign the required resolutions and any and all documents necessary to complete the contract. A copy of the tabulation of bids is attached and made a part of the Minutes. Attachment No. 37. A copy of the contract is attached and made a part of the Minutes. Attachment No. 40.

207. Upon motion made by Mr. Hinn, seconded by Mr. Cash, the Board by a unanimous vote awarded a contract to the Hunter-Hays Elevator Company of Dallas, Texas, the low bidder, in the amount of \$10,700.00 for the furnishing and installation of an elevator in the Foreign Language-Mathematics Building; authorized the Chairman of the Board to sign the contract for the College, and authorized the Chairman and the Secretary of the Board to prepare and sign the required resolutions and any and all documents necessary to complete the contract. A copy of the tabulation of bids is attached and made a part of the Minutes. Attachment No. 38. A copy of the contract is attached and made a part of the Minutes. Attachment No. 42.

208. The Board turned the request from the Texas Technological College Athletic Council for a field house to provide additional dressing facilities and work areas for out-of-season sports and practice during inclement weather over to the Campus Planning Committee for study and for a recommendation.

209. The Board of Directors approved additional housing on the Texas Technological College Campus within limits of available financing; approved the idea of three (3) towers, to house either men or women, each tower to have eleven residential floors of rooms to house 572 in each and a central kitchen and dining facility to accommodate 1,716 students; authorized the Vice President for Business Affairs to file an application



TEXAS TECHNOLOGICAL COLLEGE  
Department of Agronomy and Range Management  
Boyd Memorial Fellowship Fund  
For the period August 1, 1965, through August 31, 1966

<u>Estimated Income:</u>	<u>1965-66</u>
Grant from Texas Rice Improvement Association and American Rice Growers -----	<u>\$3,000.00</u>
Total Estimated Income -----	<u>\$3,000.00</u>

<u>Estimated Expenses:</u>	<u>1965-66</u>
Professor and Head	
Arthur Wesley Young -----	\$ -0-
Research Assistant -----	-0-
Pre-doctoral Fellowship	
Edward Leon Clement -----	2,400.00(a)
Student Assistants and/or Part-time Help -----	50.00
O.A.S.I. -----	2.00
Maintenance, Equipment and Travel -----	548.00
Indirect Cost (Overhead) -----	-0-
Total Estimated Expenses -----	<u>\$3,000.00</u>

(a) This is to be paid at the rate of \$200.00 per month, effective September 1, 1965, through August 31, 1966.

TEXAS TECHNOLOGICAL COLLEGE  
 Department of Physics  
 Project: "The Effects of Radiation on the  
 Properties of Solids"  
 For the period June 1, 1965, through April 30, 1966.

<u>Estimated Income:</u>	<u>Item</u>	<u>1965-66</u>
The Robert A. Welch Foundation Grant No. D-170 --	1	<u>\$20,675.82</u>
Total Estimated Income -----	2	<u>\$20,675.82</u>
 <u>Estimated Expenses:</u>		<u>1965-66</u>
Principal Investigator		
Billy Jack Marshall -----	3	\$ 4,000.00(a)
Pre-doctoral Fellowship		
Dale Rodney DuVall -----	4	600.00(b)
Undergraduate Scholarships		
Donald Otis Pederson -----	5	600.00(b)
Donald Otis Pederson -----	6	800.00(c)
Ronald Eugene Johnson -----	7	300.00(d)
O.A.S.I. -----	8	-0-
Maintenance, Equipment and Travel -----	9	12,496.40(e)
Indirect Cost (Overhead) -----	10	<u>1,879.42</u>
Total Estimated Expenses -----	11	<u>\$20,675.82</u>

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- (a) Contract to be dated June 1, 1965, through August 31, 1965.  
 (b) Stipend for the period June 1, 1965, through August 31, 1965.  
 (c) Stipend \$100.00 per month for the period September 1, 1965, through April 30, 1966.  
 (d) For three months, payable \$100.00 per month, November 1, December 1, and January 1.  
 (e) Allocation for travel--\$400.00.

TEXAS TECHNOLOGICAL COLLEGE  
Department of Animal Husbandry  
Project: "The Effects of Fertilization Upon Midland  
Bermuda Grass Pasture"  
For the period September 1, 1965, through August 31, 1966

<u>Estimated Income:</u>	<u>1965-66</u>
Grant from the International Minerals and Chemical Corporation, 4004 - 49th Street, Lubbock, Texas ----	<u>\$455.00</u>
Total Estimated Income -----	<u>\$455.00</u>
<u>Estimated Expenses:</u>	<u>1965-66</u>
Professor and Head	
George Forbes Ellis, Jr. -----	\$ -0-
Principal Investigator	
Robert Custer Albin -----	-0-
Student Assistants and/or Part-time Help -----	131.00
O.A.S.I. -----	5.75
Maintenance, Equipment and Travel -----	250.00
Indirect Cost (Overhead) -----	<u>68.25</u>
Total Estimated Expenses -----	<u>\$455.00</u>

TEXAS TECHNOLOGICAL COLLEGE  
MATERIALS DONATED TO THE SOUTHWEST COLLECTION FOR THE  
PERIOD SEPTEMBER 1, 1964, THROUGH AUGUST 31, 1965

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Abilene Christian College	<u>Horizons</u>	9	February 12, 1965
Acme Brick Company	Booklet and leaflet	2	March 15, 1965
Adams Hard Facing Co.	Catalog	1	March 8, 1965
The Aldredge Book Store	<u>Bulletin of Stamford College</u>	1	November 17, 1965
Sawnie Aldredge, Jr.	<u>Fredericksburg's Tribute to Admiral Chester W. Nimitz</u>	1	July 22, 1965
Aluminum Supply Co.	Booklet, "Visioneering New Horizons"	1	March 25, 1965
American Association of Petroleum Landmen	<u>Official Directory 7th Annual Edition</u>	1	March 13, 1965
	<u>The American Landman</u>	20	June 21, 1965
	<u>The Landman</u>	91	
American Brahman Breeders Association	Brochures, pamphlets, and registration rules booklets	14	March 19, 1965
	<u>ABBA News</u>	30	May 29, 1965
		3	Continuing
	<u>International Brahman Review y Revista Cebu</u>	1	May 21, 1965
American Petroleum Institute	<u>The American Petroleum Industry</u>	1	March 2, 1965
The American Quarter Horse Association	<u>The Quarter Horse Journal</u>	23	December 14, 1964
		8	Continuing
	<u>AQHA Stud Book and Registry</u>	10	January 27, 1965
C. H. C. Anderson	<u>Anderson, The Anderson Plan for the Aged After Sixty</u>	1	December 1, 1964
	<u>Anderson, Some High Points In The History of Tyler Street Methodist Church</u>	1	November 30, 1964
Anonymous	<u>Ford Times</u>	1	October 30, 1964
Anonymous	<u>Frommer, Goldwater From A to Z</u>	1	November 17, 1964
Anonymous	Books and Pamphlets	77	January 14, 1965
Anonymous	Reprint of an article by William E. Oden, "Tenure and Turnover in Recent Texas Legislatures"	1	April 7, 1965
Anonymous	Periodical	1	May 18, 1965
Anonymous	Newspaper: <u>Elgin Courier and Four County News</u>	2	August 5, 1965
Arizona Currents	<u>Arizona Currents</u>	6	June 30, 1965
		1	Continuing
R. Wright Armstrong	Books	31	January 14, 1965

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Austin Chamber of Commerce	<u>Austin in Action</u>	1 1	May 3, 1965 Continuing
Mr. Bruce Autrey	Brief prepared by the Potter County Historical Survey Committee	1	May 25, 1965
Mrs. Hill Baggett	School work and publications by Halcyon Baggett	637 lvs.	January 15, 1965
	Materials related to the Lubbock League of Women Voters	52 lvs.	January 15, 1965
	Assorted leaflets, brochures, clippings, programs, maps, books and pamphlets	460	January 15, 1965
Dr. Archie J. Bahm	Dr. Bahm's manuscript materials and published articles	3,214 lvs.	January 29, 1965
	Books by donor	11	January 29, 1965
Dr. E. H. Balch	Letters of tribute to Augusta Hasslock Kemp	2	March 1, 1965
Bank of New Mexico	Booklet, "Proposed Charter for the City-County of Albuquerque"	1	April 1, 1965
Bank of the Southwest	Materials pertaining to the history and growth of the Bank of the Southwest	24	May 20, 1965
Bankers Digest	<u>Texas Banking Red Book</u>	1	March 22, 1965
Dr. Virgil E. Barnes	Reprints from articles by donor	5	November 24, 1964
Behlen Manufacturing Company	Leaflet	1	March 7, 1965
Dr. Richard A. Berger	Reprints of published papers by donor	8	February 11, 1965
Dr. John R. Bertrand	Publications, bulletins, periodicals, reports	11	October 1, and November 25, 1964; March 24, and April 22, 1965
	Archival materials dealing with the life of donor; <u>Seasick Texas Submariner</u>	899 lvs.	October 19, 1964, May 20, 1965
I. F. Betts	Book, brochure and tape recording	3	October 5, 1964
Dr. Doris A. Blaisdell	Miscellaneous archival material, including books, leaflets, pamphlets, maps, periodicals, telephone directory	223	October 1, 1964
	City Directory for Phoenix, Arizona	1	October 1, 1964
	Miscellaneous archival mate- rial, including maps, periodi- cals, brochures, booklets, pamphlets	90	April 10, 1965



<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Mrs. Edgar Boelsche	Pamphlets and Newspaper pertaining to Ballinger, Texas	3	July 26, 1965
George D. Bohlen	Letters, biographical data and materials pertaining to donor	17	September 21, 1965 January 8, 1965 January 12, 1965
Roy T. Bowles	Research reports presented by donor	16 lvs.	April 28, 1965
The Bozeman Auctioneers	Brochures	3	March 8, 1965
Corley D. Bozeman	Newspaper clippings pertaining to Texas Tech	2	June 4, 1965
Brenham Banner-Press	Newspapers	2	March 24, 1965
John Paul Brewton	Books, Newspapers and miscellaneous items pertaining to Dan Moody	6	August 26, 1965
Clarence L. Brock, Jr.	<u>Annual Report of the American Historical Association for the Year 1908</u>	1	April 12, 1965
The Bronte Enterprise	<u>The Bronte Enterprise</u> , Historical and Progress Edition	1	September 4, 1964
Joseph Howel Brown	Biographical data sheet on donor	10 lvs.	October 1, 1964
Robert Wade Brown	Manuscript of donor's "A Series On Stabilization of Soils By Pressure Grouting"	187 lvs.	June 30, 1965
Miss Eva Browning	Program First Annual Commencement, Texas Tech and Invitation to Commencement, Texas Tech, 1933	2	November 17, 1964 July 8, 1965
Dr. B. L. Burditt, M.D.	<u>American Men of Medicine</u>	1	October 26, 1964
Dr. J. L. Burke	Personal papers of donor and assorted archival material including letters, pamphlets, leaflets and reports	5,661 lvs.	July 6, 1965
Mrs. Ruby Lee Burns	Tributes to J. F. Kemp and Augusta Hasslock Kemp by donor	2 lvs.	October 12, 1964
Cactus Paint Manufacturing Company, Inc.	Brochure	1	April 5, 1965
Joseph A. Cain	Miscellaneous material, including articles, correspondence, newspaper clippings, catalog, books and photographs pertaining to donor	144 lvs. 14	October 27, 1964 August 4, 1965
Cal Farley's Boys Ranch	<u>Boys Ranch Roundup</u>	9	Continuing
Lottie Holman Card	Archival materials	14,293 lvs. 8	January 13, 1965 February 17, 1965
Central Tractor Parts Company	Catalog	1	March 20, 1965

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Mrs. L. McCowan Chapman	<u>Picturesque El Paso</u>	11	Continuing
Dr. Alan Lake Chidsey	Biographical listing of donor	1	March 13, 1965
(Broadway) Church of Christ	<u>Broadway Bulletin</u>	51	Continuing
Miss Tommie H. Clack	Account of the professional experience as educators of Mr. and Mrs. J. F. Kemp	3 lvs.	October 5, 1964
Ann Nolan Clark	Manuscripts of works by donor	3	July 16, 1965
Alta B. Cliff	Newspaper: <u>Estancia Valley Citizen</u>	19	Continuing
Tim Coldiron	Tribute to Augusta Hasslock Kemp	1	August 16, 1965
Colorado Serum Company	Catalogs and price lists	6	March 7, 1965
Columbia Gulf Trans- mission Company	<u>Milepost</u>	9	July 17, 1965
Mrs. Fern Cone	Letters of Patent of Grant	3	February 25, 1965
Dr. Seymour V. Connor	Books	3	May 31, 1965
Mrs. Annette Cook	Newspaper: <u>The Canyon News</u> 75th Anniversary Edition	1	August 16, 1965
The Cotton Digest Co., Inc.	<u>The Cotton Digest</u>	10	Continuing
John H. Couch	Miscellaneous documents, letters and materials per- taining to the Couch- Stanley Families	221 lvs.	October 16, 1964
Cravens, Dargan and Company	<u>Review</u>	114	July 9, 1965
Dallas Chamber of Commerce	Publications of Research Department, Dallas Chamber of Commerce	15	June 29, 1965
	<u>Dallas</u>	5	May 3, 1965
Dallas Clearing House Association, Inc.	Booklet, "Constitution and By-Laws of the Dallas Clearing House Association, Inc."	1	March 7, 1965
The Dallas Times Herald	<u>Sunday Magazine</u>	4	November 23, 1964
Price Daniel, Jr.	<u>Bibliographies and Books About Books</u>	1	November 16, 1964
Mrs. F. T. Day	Miscellaneous archival mate- rials, including newspapers, newspaper clippings and programs	6	July 22, 1965
DeKalb Agricultural Association, Inc.	<u>The Story of DeKalb</u>	1	March 22, 1965
Dr. Merton L. Dillon	<u>Tantalus</u>	2	May 21, 1965

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Dr. Merton L. Dillon	<u>Lubbock Avalanche-Journal</u> <u>Story Book Edition</u>	1	May 22, 1965
	Books	4	May 31, 1965
Mrs. William G. Dingus	Miscellaneous material, including pamphlets, leaflets, programs, maps, books	120	March 19 and 30, 1965
	Personal papers of donor, including radio broadcast scripts and materials	444 lvs.	
Natt N. Dodge	Books and clipping pertain- ing to donor, magazines con- taining articles written by donor	7	January 25, 1965
Mrs. Edith M. M. Donovan	<u>Faf's World Tour Diary</u>	1	March 27, 1965
Jack Douthit	<u>The Book of Jim</u>	1	March 4, 1965
David J. DuPlessis	<u>The Spirit Bade Me Go</u> written by donor	1	November 30, 1964
Marvin John Dvoracek	Article co-authored by donor	2	May 3, 1965
East Texas Chamber of Commerce	<u>East Texas</u>	405 3	July 26, 1965 Continuing
Robert Easton	Books	2	October 12, 1964
Mrs. Dan Ellis	Newspaper clippings	3	May 3 and 18, 1965
Martha Downer Ellis	Books written by donor	2	May 18, 1965
Ellwood Estates	Miscellaneous materials, including city directories, 21, books, periodicals and records of the Estate	51 595 lvs.	May 14 and 28, 1965
El Paso Natural Gas Company	<u>The Pipeliner</u>	8 2	May 19, 1965 Continuing
El Paso Natural Gas Products Company	Brochures	3	March 13, 1965
Mrs. S. A. Emery	Books written by donor	2	May 3, 1965
Carl L. Estes	Newspaper: <u>Longview Morning Journal</u>	1	March 15, 1965
The Eversman Manufac- turing Company	Brochures, leaflets and pamphlets	13	March 15, 1965
Fair Campaign Practices Committee, Inc.	<u>Fair Comment</u>	1	Continuing
	<u>Fair Comment</u> , Election Issue	1	January 12, 1965
Dr. Odie B. Faulk	<u>Agriculture and the Farmer's Frontier</u>	1	September 1, 1964
Federal Reserve Bank of Dallas	Bulletins and reports	210	November 6, 1964 June 4, 1965

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Federal Reserve Bank of Dallas	<u>An Economic Fact Book</u> <u>Agricultural News of the Week</u>	1 384 13	May 17, 1965 May 17, 1965 Continuing
	<u>Business Review</u> <u>Farm and Ranch Bulletin</u>	13 9	Continuing Continuing
First Christian Church	<u>The First Christian Churchman</u>	52	Continuing
First Methodist Church	<u>First Methodist News</u>	49	Continuing
First National Bank of Cisco	Booklet	1	March 7, 1965
First Presbyterian Church of Colorado City, Texas	Church Bulletins and archival materials pertaining to First Presbyterian Church	2 1,484 lvs.	August 26, 1965
First Presbyterian Church of Lubbock, Texas	<u>The First Presbyterian</u>	8	Continuing
Fort Smith Auction School	Catalog of Fort Smith Auction School	1	March 20, 1965
E. F. Freeman	<u>Motor Busses in Texas</u>	2	March 22, 1965
Freese, Nichols and Endress	Brochures	2	April 16, 1965
Furr's, Inc.	<u>The Furr View</u>	7	Continuing
Mrs. Raymond Gentry	Pictures of Tech buildings	3	March 25, 1965
Dr. Robert C. Goodwin	Miscellaneous archival materials	9 6 lvs.	November 3, 1964; January 11 and 21, 1965; February 25, 1965; March 30, 1965; April 26, 1965; July 2, 1965
Preston Frazier Gott	Newspapers: <u>The Texas Spectator</u>	94	December 30, 1964
David B. Gracy II	Materials pertaining to Yellow House Land Company	11,564 lvs.	April 4, 1965
Mrs. David C. Gracy	Papers pertaining to Arthur Pope Duggan	2,748 lvs.	April 4, 1965
Dr. Lawrence L. Graves	Newspapers: <u>The Lubbock Sunday Sun</u>	89	June 8, 1965
Gulf Coast Lumberman, Inc.	The Gulf Coast <u>Lumberman</u>	2	Continuing
Gulf Publications	<u>Hydrocarbon Processing and Petroleum Refiner</u>	2	Continuing
Mrs. William James Halliday	Biographical information form for Joseph Embry Wall; biography of Joseph Embry Wall	14 lvs.	August 10, 1965

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Hardin-Simmons University	<u>Range Rider</u>	2	Continuing
Harris County Houston Ship Channel Navigation District	<u>Port of Houston</u> <u>Annual Report</u> News releases, brochures, post cards	17 2	June 7, 1965 Continuing
Dr. Clara W. Hasslock	Personal papers pertaining to Augusta Hasslock Kemp and John Franklin Kemp; reprint from <u>Journal of Paleontology</u>	2,149 lvs.	November 16, 1964 March 12, 1965 April 4, 1965
Hereford Publications, Inc.	<u>American Hereford Journal</u>	23	Continuing
Higginbotham Brothers and Company	Historical sketch	28 lvs.	April 21, 1965
High Plains Underground Water Conservation District Number 1	<u>The Cross Section</u>	12	Continuing
Dr. Kate Adele Hill	Personal papers of donor	74 lvs.	February 3, 1965
	Framed picture of Mr. Sam Hill	1	May 3, 1965
	<u>Massacre at Goliad</u>	1	May 6, 1965
Mrs. Rita Hill	Book written by donor	1	October 5, 1964
Hill and Thomas, Publishers	<u>The Winters Enterprise</u>	1	July 27, 1965
The Historical Society of Montana	<u>Montana</u>	4 3	March 5, 1965 Continuing
Dr. William C. Holden	Newspaper: <u>Jayton Chronicle</u>	1	May 4, 1965
	Correspondence concerning Captain D. H. Snyder	8 lvs. 1	May 31, 1965
Mrs. Maud Hollums	Lockney, Texas, <u>Telephone Directory</u>	1	November 25, 1964
Mrs. W. A. Hood	Pictures of Texas Tech buildings	5	May 5, 1965
Hotel Menger	Brochure	1	March 8, 1965
Hotel Texas	Brochures and picture post cards	9	March 27, 1965
Houston Chamber of Commerce	<u>Houston</u>	9 3	May 19, 1965 Continuing
	Miscellaneous materials, including periodicals, cataloged books, digest and summaries	11 lvs. 18 items	May 24, 1965 May 28, 1965
The Houston Chronicle	Newspaper: <u>The Houston Chronicle</u>	1	September 1, 1964



for Loan Assistance, with the Housing and Home Finance Agency for approximately eight million dollars; authorized the Vice President for Business Affairs to sign the Loan Application; and authorized the Chairman and the Secretary of the Board to prepare and sign any and all resolutions and other documents necessary to complete the Loan Application.

The motion further authorized the Campus Planning Committee and the Campus and Building Committee of the Board to make additional studies on site location and to make a recommendation to the Board.

210. Upon motion made by Mr. Hinn, seconded by Mr. McLaughlin, the Board by a unanimous vote authorized the Vice President for Business Affairs to negotiate a contract with Mr. Arthur W. Dana for his services as Food Consultant for the proposed on-campus dining room and kitchen project. The scope of the contract and the amount of the contract will be determined following the decision of the Board concerning the scope of the on-campus housing project to be developed at this time.

211. Upon motion made by Mr. Hinn, seconded by Mr. McLaughlin, the Board by a unanimous vote authorized the employment of Mr. Paul Horton of McCall, Parkhurst and Horton of Dallas to serve as bond counsel for the on-campus housing project with a specific proposal to be presented to the Board of Directors on February 12, 1966, for approval.

212. Upon motion made by Mr. Allen, seconded by Mr. McLaughlin, the Board by a unanimous vote authorized the Vice President for Business Affairs to proceed with the filing of an application with the Housing and Home Finance Agency for funds for the construction of on-campus housing as soon as practicable; authorized the Vice President for Business Affairs to sign the application; and authorized the Chairman and Secretary of the Board to prepare and sign the necessary resolutions and all documents related thereto.

213. The Board received an informal report from Mr. M. L. Pennington, Vice President for Business Affairs, on a request from the O-Mera Chandler Corporation, 4140 Southwest Freeway, Houston, Texas. The corporation has requested approval for 3,000 additional spaces on the plot of land adjacent to the southwest corner of the College property. The Board has approved a previous request for 968 spaces to be ready by September, 1966.

214. The Board delayed consideration of a request from Mr. David C. Casey, Lubbock, Texas, for approval of his application for 818 spaces for men to be ready in 1967 at the old Tower Theater site (College and Main Street) with a parking garage on Main Street. This project has received approval of the Lubbock Zoning Board and the City Council, and Mr. Casey has agreed to abide by the regulations of the Board of Directors of Texas Technological College concerning off-campus housing.

215. Upon motion made by Mr. Hinn, seconded by Mr. Allen, the Board by unanimous vote approved the addition of one room 17' X 40' to the KTXT-TV, the Educational Television Station, in order to provide the required space for a new generator to handle the approved program. The construction will be performed by the Department of Building Maintenance staff at an estimated cost of \$7,000.00.

216. Upon motion made by Mr. Hinn, seconded by Mr. Cash, the Board by unanimous vote approved the granting of an easement to the City of Lubbock along Indiana Avenue extended for a 24" water line with a 10' permanent easement and 70' working easement, subject to a satisfactory agreement to be developed later for presentation to the Board of Directors for approval and after that for the City of Lubbock to secure the necessary legislative approval.

217. Upon motion made by Mr. Hinn, seconded by Mr. Cash, the Board by a unanimous vote authorized the Building Committee to work with the Campus Planning Committee in providing temporary classrooms for the 1966 Fall Semester. This motion further gave the Building Committee the authority to act for the Board in awarding the necessary contract and/or contracts to get this project moving as rapidly as possible.

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Humble Oil and Refining Company	Booklets: "Innovation and Energy: Partners in Growth"; "Five Thousand Years of Engineering"; "Texas Sketch-book"	3	March 3, 1965 April 22, 1965 June 14, 1965
	<u>The Humble Way</u>	4 2	May 20, 1965 Continuing
International Brahman Review-Revista Cebu	<u>International Brahman Review-Revista Cebu</u>	27	June 10, 1965
Interstate Oil Compact Commission	<u>Compact Comments</u>	11	Continuing
	<u>The Interstate Oil Compact Commission Committee Bulletin</u>	2	Continuing
	<u>The Oil and Gas Compact Bulletin</u>	2	Continuing
	<u>1963 Legal Report of Oil and Gas Conservation Activities</u>	1	September 9, 1964
	<u>National Stripper Well Survey</u>	1	October 12, 1964
	<u>Secondary Recovery and Pressure Maintenance Operations in Oklahoma to January 1, 1964</u>	1	March 15, 1965
	<u>National Stripper Well Survey, Statistical Summary 1941-1963</u>	1	March 22, 1965
	Statement of Governor John B. Connally	1	April 8, 1965
	<u>1965 Directory of the Interstate Oil and Compact Commission and Oil and Gas Agencies</u>	1	June 18, 1965
C. A. Jackson	Recognition C. A. Jackson	1	July 27, 1965
Dr. Clifford B. Jones	Books, publications, and articles	23	November 11, 1964 November 25, 1964 December 10, 1964
	Manuscript of "Spur National Bank (and) Spur Security Bank" written by donor	3 lvs.	March 4, 1965
	Personal papers, books, periodicals, newspapers	2,271 lvs.	May 31, 1965
Dr. E. N. Jones	<u>Newsletter</u>	4	Continuing
	<u>The Texas Journal of Science</u>	4	Continuing
Lewis N. Jones	Newspaper: <u>The Paducah Post</u>	1	August 4, 1965
Mrs. Phoebe P. Jones	<u>The Western Horseman</u>	146 19	February 25, 1964 Continuing
Bert Kahn	Framed photograph	1	March 1, 1965
Ben E. Keith Company	Brochures	2	March 6, 1965
The Kenedy Times	Newspaper: <u>The Kenedy Times</u>	1	June 9, 1965

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Mrs. McDuffy R. Kessler	Tributes to John F. Kemp and Augusta Hasslock Kemp	2	May 3, 1965
Jeannie Key	"Vast Swenson Ranches Rich In Tradition of 'Old West'"	2 lvs.	June 1, 1965
Dr. Oscar A. Kinchen	Untitled Manuscript	25 lvs.	November 25, 1964
M. Warren Krause	<u>Arizona Guide</u>	14 2	April 6, 1965 Continuing
George P. Kuykendall	Telegram from W. E. Halsell to donor	1 leaf	April 23, 1965
Robert Hoath LaFollette	Books, snapshots and news- paper clippings	14	September 22, 1964 November 19, 1964
Truett Latimer	Bound collections of publica- tions by Texas State Historical Survey Committee	2	July 7, 1965
Lazy Hills Guest Ranch	Brochure	3	March 29, 1965
Mrs. J. A. Lewis	<u>The Progressive Farmer</u>	57	April 16, 1965
Loffland Brothers Co.	<u>Drilling is Our Business</u> <u>World Wide</u>	8	May 28, 1965
David M. Logan	<u>Christmas In The Home of a</u> <u>Texas Pioneer</u>	1	July 14, 1965
Walter E. Long	<u>Roster of the Fifty-Ninth</u> <u>Legislature; Old Sayings</u>	3	March 5, 1965
Dr. W. R. Lovelace	"Happy Birthday to My Doctor"	2	November 25, 1964
Lower Colorado River Authority	<u>LCRA News</u>	2 2	May 20, 1965 Continuing
Lower Rio Grande Valley Chamber of Commerce	<u>The Valley In Action</u>	8 3	May 31, 1965 Continuing
	<u>To Be Is To Want To</u>	1	May 31, 1965
Lubbock Chamber of Commerce	<u>Greater Lubbock</u>	13	Continuing
Lubbock Christian College	<u>Annual Report</u> <u>LCC Bulletin</u>	1 6	August 13, 1965 Continuing
Lubbock, Texas League of Women Voters	Miscellaneous materials, including books, pamphlets, newspapers and periodicals, George Mahon papers and Lyndon Baines Johnson papers	4,701 lvs. 150	January 15, 1965 February 8, 1965
Lubbock, Texas: Uni- tarian-Universalist Fellowship	Materials pertaining to Unitarian-Universalist Fellowship, including newsletters and bulletins	1,355 lvs. 86 18	October 15, 1965 Continuing
Lutheran Church (Shep- herd King American)	<u>Chimes</u>	15	Continuing
John L. McCarty	<u>The Enchanted West</u>	1	December 8, 1964

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
G. A. McCreight	Reprint from <u>East Texas</u>	1	July 27, 1965
Tom G. McGee	Personal papers of donor	213 lvs.	July 15, 1965
Dr. Seth Shepard McKay	Personal papers of donor; books, periodicals and bulletins	1,452 lvs. 8	June 19, 1965 August 18, 1965
Mrs. A. W. McKee	Personal papers, periodicals and bulletins	11,899 lvs. 51	October 12, 1964
Mrs. William S. Magness	Brochure: <u>Lubbock to Johnson City Trail Ride</u>	1	July 19, 1965
Ferman Cicero Martin	Newspaper clippings; brochure	7	July 14, 1965
Dr. Frances B. May	Reprints of articles by donor	10	July 23, 1965
Roderick F. Mead	<u>Roderick Mead</u>	1	November 23, 1964
Microfilm Service and Sales Company	<u>Systems</u>	6	Continuing
James Miller	<u>The Rise and Fall of the Confederate Government</u>	2	January 4, 1965
Miller Stockman	Catalogs	4	Continuing
Dr. Mhyra S. Minnis	Seminar paper	2	February 3, 1965
Boyd Mitchell	<u>Official Souvenir Program</u>	1	June 15, 1965
Dr. John L. Moilliet	Books	2	January 11, 1965
Montana Historical Society	<u>Montana Post</u>	2	Continuing
Miss Lydia Louise Moar	Moar Family Papers	1,343 lvs.	March 18, 1965 April 14, 1965
Dr. William Cabler Moore	Manuscript of article written by donor	6 lvs.	November 24, 1964
Temple Houston Morrow	Sam Houston Family Papers	119 lvs.	February 16, 1965
Mrs. Gertrude Morse	Newspaper: <u>The Post Dispatch</u>	3	November 23, 1964
Mountain States Investment Corporation	Material pertaining to the Mountain States Investment Corporation	10	February 8, 1965
Fred Mueller	Catalogs	3	Continuing
H. C. Murphy	Overton, <u>Burlington Route</u>	1	August 2, 1965
National Archives and Records Service	<u>List of National Archives Microfilm Publications 1965</u>	1	July 1, 1965
National Society of Painters in Casein, Inc.	Brochure	2	March 18, 1965
Neiman-Marcus	<u>Neiman-Marcus Christmas Book 1964</u>	1	November 4, 1964

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Nevada Highways and Parks, State of Nevada	<u>Nevada Highways and Parks</u>	12 4	April 26, 1965 Continuing
The New Mexico Cattle Growers Association, Inc.; New Mexico Wool Growers, Inc.; The South- eastern New Mexico Grazing Association	<u>The New Mexico Stockman</u>	12	Continuing
New Mexico Department of Development	<u>New Mexico</u>	10	Continuing
New Mexico Farm and Ranch, Inc.	<u>New Mexico Farm and Ranch</u>	12	Continuing
The North Texas Producers Assn.	<u>The North Texas Dairyman</u>	80 3	May 26, 1965 Continuing
Dr. Coleman A. O'Brien	Reproduction of an article co-authored by donor	1	January 4, 1965
	Reprints of articles by donor and articles pertaining to donor	5 11 lvs.	May 11, 1965 May 28, 1965
William E. Oden	Reprints, "Tenure and Turn- over in Recent Texas Legislatures"	2	March 31, 1965
Oil Mill Gazetteer	<u>Oil Mill Gazetteer</u>	3	Continuing
Oklahoma Historical Assn	<u>The Chronicles of Oklahoma</u>	4	Continuing
Oklahoma Planning and Resources Board	<u>Oklahoma Today</u>	19 3	January 4, 1965 Continuing
Onan Engine-Generator Division Studebaker Corporation	Company information booklet	1	March 19, 1965
Phil Orman	Photograph	1	June 25, 1965
Sister M. Lilliana Owens, S.L., Ph.D.	<u>Loretto in El Paso</u>	1	November 17, 1964
Palomino Horse Breeders of America	Pamphlets and reprints <u>Palomino Horses</u>	6 5 2	May 18, 1965 May 20, 1965 Continuing
George Pattullo	Photographs	37	January 22, 1965
Dr. T. M. Pearce	Galley sheets for <u>Lane of the Llano</u>	81 lvs.	December 7, 1964
Dr. William M. Pearce	Miscellaneous materials, including books, periodicals, articles, reprints, maps, photographs	34 lvs. 107	September 16 and 23, 1964; October 12, 19, 22 and 23, 1964; November 2, 4, 17 and 25, 1964; December 12 and 16, 1964; January 5, 8, 12 and 21, 1965;



<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Dr. W. M. Pearce (cont'd.)	Miscellaneous materials (cont'd.)		February 20, 1965; March 12, 1965; April 5, 1965; May 3, 4 and 6, 1965; June 12, 13, 25 and 26, 1965; July 13, 15 and 20, 1965; August 8, 9 and 11, 1965
Marshall L. Pennington	Miscellaneous archival materials, including periodicals, letters, prints	13	September 21, 1964 November 12, 1964 March, 1965 May 17, 1965 July 6, 1965 August 4 and 17, 1965
Francis E. and Richard H. Perry	Newspaper: Special Edition of <u>The Ballinger Ledger</u>	1	July 29, 1965
Pioneer Natural Gas Company	<u>Gas Jet</u>	9	Continuing
Plains Cotton Growers, Inc.	Supplement of <u>The Cotton Trade Journal</u>	1	September 6, 1964
	Texas High Plains Cotton Quality Report	7	Continuing
Robert B. Price	8 1/8" x 10" black and white glossy print	1	August 25, 1965
Producers Grain Corp.	<u>Grain Producers News</u>	79 1	July 26, 1965 Continuing
The Progressive Farmer Company	<u>The Progressive Farmer</u>	25	February 24, 1965 April 5, 1965 April 23, 1965
Bill Quinn (The Fort Worth)	<u>The Fort Worth</u>	12	Continuing
Railroad Commission of Texas	<u>Annual Report of the Oil and Gas Division</u>	10	July 26, 1965
Dr. Lavada Ratliff	Tribute to Mr. and Mrs. J. F. Kemp	1	February 12, 1965
Francis A. Records	"Spencer Records' Memoir of the Ohio Valley Frontier, 1766-1795"	1	August 5, 1965
Mr. Clayton Reed	Book and biographical infor- mation form by donor	2	October 5, 1964
Dr. James V. Reese	Miscellaneous material, including books, maps, news- papers, pamphlets, brochures, map, time tables, reports	16 lvs. 58	October 8, 9, 13 and 26, 1964; November 2 and 20, 1964; December 8, 1964; January 14, 1965;

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Dr. James V. Reese (cont'd.)	Miscellaneous materials (cont'd.)		March 15, 1965; April 12, 20, and 26, 1965; May 17, 1965
Joe Riordan	"Hand Cranks to Satellites in 50 Years ...DDD-New Telephone Era"	1	December 16, 1964
John Donald Robb	Miscellaneous materials, including books, programs, brochures, articles, periodicals and reviews	31	September 22, 1964 October 12, 1964 February 17, 1965
Rodeo Sports News	Newspapers	17	June 3, 1965
Jerry L. Rogers	"Cattle Brands of the Davis Mountains"	1	December 8, 1964
	Blueprints pertaining to the reconstruction of Fort Davis	15	January 26, 1965
The Ropes Plainsman	Newspaper: <u>The Ropes Plainsman</u>	1	June 25, 1965
Theodore Rozzell	Biographical information form for donor	10	October 22, 1964
Dorothy Rylander	<u>The Alpha to Omega of Modern Manor Cumberland Presbyterian Church</u>	1	January 4, 1965
Mrs. Charlie Sanders	Newspaper: <u>The Lynn County News</u>	1	July 9, 1965
Schlumberger Well Surveying Corp.	<u>Sonde Off</u>	12	Continuing
Mrs. Ora C. Schradle	Books and biographical infor- mation form on donor	3	March 10, 1965
Ronald E. Schulz	Theatre programs	1	Continuing
	Books, photographs and theatre programs	371	February 12, 1965 March 23, 1965 April 8, 1965 May 4 and 5, 1965 June 28, 1965
Mrs. F. B. Scott	Biographical information form concerning donor	10 lvs.	October 1, 1964
Sears, Roebuck and Co.	Microfilm of catalogs	1	October 14, 1964
The Shamrock Oil and Gas Corporation	Copy of drawing of Bugbee's, "Cowboys' Christmas Ball"	1	December 7, 1964
	<u>The Shamrock</u>	3	Continuing
Sheriff's Association of Texas, Inc.	<u>The Texas Lawman</u>	17 3	May 19, 1965 Continuing
Frank Simpson	Tape recordings of interviews with Mr. M. H. Vardeman and with Manager of South Plains Electric Company	2	June 22, 1965

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Jim Skaggs	<u>Description of Shackelford County, State of Texas, U.S.A.</u>	1	August 20, 1965
Preston Smith	Copies and photocopies of speeches by donor	1,153 lvs. 159	May 3, 1965
Society of Petroleum Engineers of AIME	<u>Journal of Petroleum Technology</u>	165 3	June 30, 1965 Continuing
	<u>Society of Petroleum Engineers Journal</u>	1	June 30, 1965
Sons of the Republic of Texas	<u>The Texian</u>	1	Continuing
South Plains College	Programs and Catalogs	8	October 21, 1964 June 26, 1965
South Texas Chamber of Commerce	<u>South Texan</u>	4 4	May 21, 1965 Continuing
South Texas Producers Association	<u>The Milk Producer</u>	5 3	July 9, 1965 Continuing
Southland Life Insurance Company	Brochures, annual reports, invitations, programs and memorial book	26	March 31, 1965
Southwest Foundation for Research and Education	<u>Progress in bio-Medical Research</u>	16	May 21, 1965
	Annual reports	12	May 26, 1965
Southwest National Bank of El Paso	Brochure	1	March 7, 1965
Southwest Research Institute	Periodical	2	Continuing
	Books	3	August 5, 1965
Southwestern Bell Telephone Company	<u>Scene</u>	9	Continuing
	Telephone directories and microfilm	31	December 30, 1964 January 8, 1965 March 26, 1965
	<u>Signal</u>	22	May 21, 1965
Southwestern Crop and Stock, Inc.	<u>Southwestern Crop and Stock</u>	11	Continuing
Southwestern Life Insurance Company	Brochures and reports	4	April 19, 1965
Southwestern Public Service Company	<u>The Southwesterner</u>	12	Continuing
George E. Stanley	<u>The Farmers' Pocket Companion for 1880</u>	1	September 16, 1964
	Miscellaneous materials pertaining to the Couch-Stanley families, including letters, cards and books	793 lvs.	

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
The State National Bank of El Paso	Booklets, brochures, leaflets, maps, reports, programs and a souvenir	18	March 7, 1965
Dr. Allen T. Stewart	Newspaper: <u>The Daily Citizen</u>	1	February 12, 1965
Stewart Title and Guaranty Company	<u>Titlegram</u>	3	Continuing
Pansy Stockton	Articles, periodicals and biographical data on donor	6	October 1, 1964
Texas A & M University and Texas Agricultural Experiment Station	Miscellaneous material, including progress reports, bulletins and pamphlets	468 lvs. 7	October 12 and 20, 1964; January 15 and 27, 1965; February 26, 1965; March 11 and 22, 1965; April 8, 1965; May 24 and 28, 1965; June 10 and 29, 1965
Texas A & M University and Extension Service, USDA	<u>Texas Agricultural Progress</u>	4	Continuing
	<u>Western Livestock Roundup</u>	13	Continuing
Texas Agricultural Workers Association	<u>Proceedings of Thirty-Eighth Annual Conference</u>	1	June 16, 1965
Texas Association of Fairs and Expositions	Leaflets	3	May 17, 1965
Texas Contractors	<u>Texas Contractor</u>	2	May 21, 1965
Texas Cooperative Ginners Assn. and Texas Federation of Cooperatives	<u>Texas Cooperative News</u>	1	Continuing
Texas Department of Public Safety	<u>The Texas Defense Digest</u>	13 3	May 14, 1965 Continuing
	<u>Hurricane Carla</u>	1	May 14, 1965
Texas Eastern Transmission Corp.	<u>The Inch</u>	10 2	February 22, 1965 Continuing
Texas Electric Cooperative	<u>Texas Co-op Power</u>	10	Continuing
Texas Farm Bureau	<u>Texas Agriculture</u>	29 3	May 19, 1965 Continuing
Texas Forestry Assn.	Pamphlets and periodicals	9	May 20, 1965
	<u>Texas Forests and Texans</u>	26 1	Continuing
Texas Freemason	<u>The Texas Freemason</u>	12	Continuing
Texas Independent Producers and Royalty Owners Association	<u>The TIPRO Reporter</u>	32	May 5, 1965

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Texas Industrial Commission	<u>Director of Texas Manufacturers</u>	3	February 26, 1965
Texas Manufacturers Association	<u>Texas Industry</u>	4	Continuing
Texas Oil Jobbers Association, Inc.	<u>Texas Oil Jobber</u>	26 2	May 7, 1965 Continuing
The Texas and Pacific Railway Company	Pamphlet: "The First 112 Years"	1	May 17, 1965
Texas Parade, Inc.	<u>Texas Parade</u>	12	Continuing
	"Leaders for a Greater Texas"	1	January 25, 1965
Texas Police Assn.	<u>Texas Police Journal</u>	2	Continuing
Texas Press Assn.	<u>The Texas Press Messenger</u>	12	Continuing
Texas Public Employees Association	<u>The Texas Public Employee</u>	12	Continuing
Texas Railroad Association	<u>Texas Rail-Ways</u>	40 2	March 16 and 27, 1965 Continuing
Texas Retail Grocers Association	Bulletin <u>Texas Food Merchant</u>	1 3	Continuing Continuing
Texas Sheep and Goat Raisers Assn.	<u>Sheep and Goat Raiser</u>	1	Continuing
Texas and Southwestern Cattle Raisers Assn.	<u>The Cattleman</u>	12	Continuing
Texas State Historical Survey Committee	<u>Ramps</u>	1	October 30, 1964
Texas State Industrial Union Council	Periodicals	16 lvs. 33	June 16, 1965
Texas State Library	Marburger, <u>Amendments to Texas Constitution of 1876</u> <u>Texas Libraries</u>	1 5	May 18, 1965 Continuing
Texas Surveyors Assn.	Books	5	June 21, 1965
Texas Swine Breeders Assn.	<u>Manual and Breeders Directory</u>	1	March 19, 1965
Texas Tech: Accounting Department	<u>Proceedings of Tax Institute</u>	2	October 7, 1964
Texas Tech: Agricultural Engr.	Books and programs	14	April 30, 1965
Texas Tech: Agriculture School	Reports and books	5	September 9, 1964; March 12 and 15, 1965
Texas Tech: Arts and Sciences School	Records of students, 1932-1962 Rosters	1,800 lvs. 2	September 1, 1964 December 9, 1964



<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Texas Tech: Ex-Students Assn.	<u>The Texas Techsan</u>	8	Continuing
	<u>TexTalks</u>	3	Continuing
Texas Tech: Faculty Advisory Committee	Records 1941-1964; 1960-1964	6,280 lvs.	February 16, 1965 August 19, 1965
Texas Tech: History Department	Newspaper: <u>Beaumont Journal</u>	1	September 9, 1964
Texas Tech: Home Economics School	<u>Tips and Topics</u>	1	Continuing
	<u>Tips and Topics</u>	13	February 24, 1965
Texas Tech: Intramural Program for Men	<u>Proceedings</u>	3	September 16 and 22, 1964
Texas Tech: Library	Miscellaneous materials, including books, periodicals, reports, newspapers	96,332 lvs. 3,455	September 14, 1964; November 25, 1964; January 15 and 19, 1965; March 5 and 16, 1965; April 29, 1965; May 6, 1965; July 5, 1965
Texas Tech: Petroleum Engineering	<u>Proceedings</u>	1	May 14, 1965
Texas Tech: Public Information	Records and periodicals	19,097 lvs. 442	January 15, 1965; June 12, 1965; July 5 and 16, 1965; August 18, 1965
Texas Tech: Speech Department	Programs	2	November 23, 1964
Texas Tech: Student Publications	<u>La Ventana</u> , 1964	1	September 16, 1964
Texas Tech: Tech Press	Miscellaneous materials pertaining to Texas Tech	1,640 lvs. 315	November 12, 1964 December 9, 1964 May 5, 1965 July 31, 1965
Texas Tech: Tenure and Privilege Committee	<u>Minutes of Meeting</u>	4	Continuing
Texas Tech: Office of the Vice President for Academic Affairs	Reprint from <u>Analytical Chemistry</u>	17	September 14, 1964; November 2, 1964; December 1, 4, 16 and 18, 1964;
	Miscellaneous materials, including periodicals, reprints, articles and reports	13,939 lvs.	January 27, 1965; April 5, 13 and 26, 1965; May 6 and 17, 1965
Texas Tech: West Texas Museum	Miscellaneous materials including books, newspapers, periodicals, prints, programs	195 lvs. 96	April 6 and 7, 1965; July 17, 1965

218. Upon motion made by Mr. Hinn, seconded by Mr. McLaughlin, the Board by a unanimous vote authorized the employment of Zumwalt and Vinther of Dallas, Texas, to make a general survey for Texas Technological College in keeping with the general criteria developed by Mr. Ray Downing, Director of Building Maintenance and Utilities, subject to the presentation of the firm proposal to be presented to the Building Committee of the Board for approval between meetings if necessary in order to get the survey started. (Re: Report by Mr. Downing to Mr. Pennington, Campus Planning Committee Minutes, Page 1853.)

219. Upon motion made by Mr. Hinn, seconded by Mr. Allen, the Board by a unanimous vote awarded a contract in the amount of \$155,205.00 for Phase II of the Library Building to Edward Lampe, an individual doing business as Ed. Lampe Building Contractor, Lubbock, Texas, the low bidder. Phase II of the Library Building includes the completion of the basement and the third floor; authorized the Chairman of the Board to sign the contract for the College; and authorized the Chairman and the Secretary of the Board to prepare and sign the required resolutions and any and all documents necessary to complete the contract. A copy of the tabulation of bids is attached and made a part of the Minutes. Attachment No. 39.

220. Upon motion made by Mr. Hinn, seconded by Mr. Allen, the Board by a unanimous vote awarded a contract to the Hunter-Hays Elevator Company in the amount of \$1,746.00 for the furnishing and installation of an elevator in the Library Building; authorized the Chairman of the Board to sign the contract for the College; and authorized the Chairman and the Secretary of the Board to prepare and sign the required resolutions and any and all documents necessary to complete the contract. A copy of the tabulation of bids is attached and made a part of the Minutes. A copy of the contract is attached and made a part of the Minutes. Attachment No. 43.

221. Two telegrams which were received on December 16, 1965, are included in the Minutes for informational purposes only. They are given below:

\* \* \* \* \*

DA281 CTA318

1965 Dec 16 PM 2 54

WD307 WW BTB034 Govt PD BY Washington DC 16 331P EST  
Dr. R. C. Goodwin, President, Texas Technological College  
Lubbock, Texas

Office of Education announces grant to Texas Technological College in amount of \$78,093 to complete construction and furnishing of one third of the basement and all of the 3rd floor of existing library.

Office of Congressman George Mahon

\$78,039  
(33).

\* \* \* \* \*

DA334

CTB327 WK190 WW SHB027 Govt PD Sn Washington DC 16 425p EST  
President, R. C. Goodwin  
Texas Technological College, Lubbock, Texas

Am notified by the Office of Education a grant of \$78,095, the grand total is \$234,278, for completion and furnishing of approximately 1/3 of the basement and all of the third floor of an existing library at Texas Tech.

Ralph W. Yarborough, United States Senator

(33).

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
Texas Tech: West Texas Museum (cont'd.)	<u>The Museum Journal</u>	1	June 21, 1965
Texas Water Conservation Association	<u>Texas Water</u>	144 5	May 3, 1965 Continuing
Allan Tolbert	Photocopies	5	June 14, 1965
Transcontinental Gas Pipe Line Corp.	<u>Transgas</u>	24 3	May 26, 1965 Continuing
Trunkline Gas Company	<u>The Trunkline News</u>	2	Continuing
Unitarian Church of Abilene, Texas	<u>Newsletter</u>	5	Continuing
Unitarian Church of Amarillo, Texas	<u>The Sandscoop</u>	6	Continuing
Unitarian Church of Corpus Christi, Texas	<u>Newsletter</u>	41	Continuing
United States Depart- ment of the Interior, Office of Saline Water	Reports and periodicals	4	August 7, 1964; November 12, 1964; December 1, 1964
	<u>News Release</u>	7	December 30, 1964
University of Texas: Business Research Bureau	<u>Texas Business Review</u>	655 12	March 29, 1965 June 21, 1965 Continuing
University of Texas: Bureau of Economic Geology	<u>Report for 1964</u>	1	February 15, 1965
University of Texas: Petroleum Extension Service	<u>Petroleum Training News Letter</u>	24 3	June 16, 1965 Continuing
Valley National Bank	<u>Arizona Progress</u> <u>Arizona Statistical Review</u>	12	Continuing
Guy Victory	Way bills, Fort Worth and Denver Railroad	20	August 11, 1965
Dr. David M. Vigness	Periodicals, report, program	4	November 4, 1964, January 6, 1965; March 11, 1965
The Waco Citizen	Newspaper: <u>The Waco News Citizen</u>	4	November 20, 1964
Dr. Ernest Wallace	Seminar papers and article	377 lvs.	November 16, 1964
Robert S. Weddle	Manuscript, galley proof, page proof and index page proof for <u>The San Saba Mission</u> written by donor	839 lvs.	December 7, 1964
Miss Margaret W. Weeks	Miscellaneous archival materials	59 lvs. 3	April 30, 1965

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
J. Roy Wells	Periodicals and newspaper articles	1 9	May 11, 1965 Continuing
Mrs. J. Roy Wells	Newspaper articles	243	September 6, 1964; October 7, 1964; November 10, 1964; December 3, 1964; February 11, 1965; March 6, 1965; April 6, 1965; May 3, 1965; June 3, 1965; July 8, 1965
West Texas Chamber of Commerce	<u>West Texas Today</u>	12	Continuing
West Texas Genealogical Society	Bulletin pertaining to Genealogical Society	4	Continuing
Western Publications	<u>Frontier Times</u> <u>True West</u>	6	Continuing
Donald W. Whisenhunt	Newspapers	35	September 17 and 30, 1964
Mrs. A. C. Williams	Manuscripts pertaining to Mr. Van Zandt	650 lvs.	January 15, 1965
Mrs. Jean Williams	Books and program	3	June 3 and 9, 1965
Williamson-Dickie Manufacturing Co.	Catalogs, price lists and advertising material	20	March 5, 1965
Mrs. Ammie E. Wilson	Miscellaneous archival materials, including letters, newspaper clippings, award ribbons	472 lvs.	February 15, 1965
Robert G. Wilson	Books	2	January 25, 1965
Mrs. Anna Keener Wilton	Books	2	May 18, 1965
Witherspoon and Associates	Brochures, leaflets and pamphlets	17	March 8, 1965
Womack-Snelson and Associates	Brochures, reports, booklets, newspaper	6	March 25, 1965 July 23, 1965
Mrs. Arthur Coffin Woodburn	Miscellaneous materials, including books, periodicals directories, biographical information forms, newspapers, and newspaper clippings	453 lvs. 20	September 4, 1965 September 21, 1965; March 1, 1965; April 21, 1965
Mrs. H. D. Woods	Newspapers and periodicals	5	July 6, 1965
Dr. Paul J. Woods	Term paper	1	September 10, 1964
The Wrangler of Cheyenne	Catalogs	1	Continuing
Mrs. Clark Wright	Yearbooks and directories	8	July 17, 1965

<u>DONOR</u>	<u>DESCRIPTION</u>	<u>NO. OF ITEMS</u>	<u>DATE RECEIVED</u>
W. Floyd Wright	Tribute to Mrs. Augusta Hasslock Kemp and letter	2	January 4, 1965
Wyatt Industries, Inc.	<u>The Wyatt Way</u>	9 1	May 21, 1965 Continuing
Fred E. Young	Books, pamphlets and periodicals	334	January 11, 1965; March 3, 1965
Mrs. Rafaela Zimmerman	Periodicals and directories	5	April 10, 1965

Total "leaves"	233,569
Total "items"	<u>12,071</u>
Grand total	<u>245,640</u>



TEXAS TECHNOLOGICAL COLLEGE  
Department of Speech  
Project: "Traineeships in Speech Pathology and Audiology"  
For the period October 15, 1965, through August 31, 1966

<u>Estimated Income:</u>	<u>1965-66</u>
Grant from the Department of Health, Education and Welfare, Vocational Rehabilitation, Washington, D.C., 20201, Grant No. VRA 590-T-66 -----	\$8,286.00
Total Estimated Income -----	<u>\$8,286.00</u>

<u>Estimated Expenses:</u>	<u>1965-66</u>
Professor and Head	
Paul Merville Larson -----	\$ -0-
Project Director	
William Keith Ickes -----	-0-
Student Assistants and/or Part-time Help -----	-0-
Tuition and Fees -----	1,086.00
Traineeships -----	7,200.00
Indirect Cost (Overhead) -----	<u>-0-</u>
Total Estimated Expenses -----	<u>\$8,286.00</u>

Board Minutes  
December 11, 1965  
Attachment No. 7  
Account No. 391-4002

NATIONAL SCIENCE FOUNDATION  
Washington, D.C. 20550

October 13, 1965

Dr. R. C. Goodwin, President  
Texas Technological College  
Lubbock, Texas 79409

GY-484

Dear Dr. Goodwin:

It is a pleasure to inform you that a grant of \$2,000.00 is awarded to your institution in support of a project initiated during the past summer in a program of Research Participation for College Teachers. This project is to be continued at your institution by Paul G. Griffith. The grant will terminate October 31, 1967.

By accepting this grant, the grantee affirms that the "Assurance of Compliance with the NSF Regulation under Title VI of the Civil Rights Act of 1964," previously executed, is fully applicable to this grant and to any program assisted thereby.

The Foundation requires administration of this grant in accordance with the conditions outlined in the form "Nomination and Request for Academic Year Extension Support" previously submitted by your institution, with the instructions contained in the attached Appendix A and "Guide for Directors."

Please acknowledge acceptance of this grant under the above terms and include in your acknowledgment a reference to the grant number.

Sincerely yours,

/s/ John T. Wilson

John T. Wilson  
Deputy Director

Enclosures

C O P Y

TEXAS TECHNOLOGICAL COLLEGE  
Department of Electrical Engineering  
Project: "Research in Solid-State Electronics"  
For the period October 1, 1965, through October 31, 1966

<u>Estimated Income:</u>	<u>1965-66</u>
National Science Foundation, Washington, D.C., Grant No. GY-484 -----	<u>\$2,000.00</u>
Total Estimated Income -----	<u>\$2,000.00</u>
<u>Estimated Expenses:</u>	<u>1965-66</u>
Professor and Acting Head	
Russell Holland Seacat, Jr. -----	\$ -0-
Project Director	
Paul Gene Griffith -----	-0-
Student Assistants and/or Part-time Help -----	-0-
Maintenance, Equipment and Travel -----	1,666.67(a)
Indirect Cost (Overhead) -----	<u>333.33</u>
Total Estimated Expenses -----	<u>\$2,000.00</u>

---

(a) Allocation for travel -- \$100.00.

TEXAS TECHNOLOGICAL COLLEGE  
Department of Electrical Engineering  
Project: "National Science Foundation Training Grant  
for Electrical Engineering"  
For the period September 1, 1965, through August 31, 1966  
Current Restricted Funds, Account No. 391-1453

Estimated Income: 1965-66

National Science Foundation Training Grant for  
Electrical Engineering, Grant No. NSF No. 4817 ---- \$6,900.00

Total Estimated Income ----- \$6,900.00

Estimated Expenses: 1965-66

Professor and Acting Head

Russell Holland Seacat, Jr. ----- \$ -0-

Traineeship

Larry Bruce Masten ----- 2,400.00

Allowance for Dependents ----- 2,000.00

Student Assistants and/or Part-time Help ----- -0-

O.A.S.I. ----- -0-

Tuition and Fees

Larry Bruce Masten ----- 225.00

Consultants and/or Guest Lecturers ----- 500.00

Maintenance, Equipment and Travel ----- 1,775.00(a)

Indirect Cost (Overhead) ----- -0-

Total Estimated Expenses ----- \$6,900.00

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(a) Allocation for Travel--\$300.00.

TEXAS TECHNOLOGICAL COLLEGE  
Cash Gifts to the College through  
Texas Technological College Foundation

<u>Donor and Number</u>	<u>Purpose of Gift</u>	<u>Account</u>	<u>Amount</u>
The S & H Foundation, Inc. 330 Madison Avenue New York, New York 10017 205	Unrestricted Grant	391-2650	\$ 150.00
The S & H Foundation, Inc. 330 Madison Avenue New York, New York 10017 206	Unrestricted Grant	391-2650	150.00
Alcoa Foundation Alcoa Bldg.-Mellon Square Pittsburgh, Pennsylvania 207	Unrestricted Grant	391-2650	250.00
Texas Tech Ex-Students Association Texas Technological College Lubbock, Texas 79409 208	Texas Tech Entrance Marker Gift from Houston Chapter of Ex-Students Association	391-2685	100.00
Western Electric Fund 195 Broadway New York, New York 209	Western Electric Scholarship	391-8820 (\$400.00) 391-1430 (\$150.00)	550.00
Cabot Foundation, Inc. 125 High Street Boston, Massachusetts 210	Cabot Scholarship	391-6260	1,138.00
Fannie & John Hertz Foundation 1281 Westwood Boulevard Los Angeles, California 211	Scholarship awarded Gailon E. Brehm		487.50
Cagle Brothers Furniture 2202 Avenue Q Lubbock, Texas 212	Cagle Scholarship in Applied Arts	391-6280	250.00
Billie Wolfe School of Home Economics Texas Technological College Lubbock, Texas 79406 213	Mrs. Ross R. Wolfe Scholar- ship (gift of \$7.55 given in memory of A.L. Faubion -- two checks \$7.55 & \$52.45)	391-8980	60.00
Edith O. Lockhart Route 5, Box 179 Lubbock, Texas 79410 214	Speech Clinic	391-1230	25.00
Conrad N. Hilton Foundation 9990 Santa Monica Boulevard Beverly Hills, California 215	C. N. Hilton Scholarship	391-7040	400.00
Socony Mobil Oil Co., Inc. Post Office Box 633 Midland, Texas 216	Cost of Education Grant to the Department of Geosciences	391-1150	500.00
Bell Dairy Products, Inc. Box 1598 Lubbock, Texas 217	General Unrestricted Gifts and Grants	391-2650	100.00
Shop Rite Foods, Inc. 2222 Avenue A Lubbock, Texas 218	General Unrestricted Gifts and Grants	391-2650	200.00



<u>Donor and Number</u>	<u>Purpose of Gift</u>	<u>Account</u>	<u>Amount</u>
Fields and Company 1611 - 4th Street Lubbock, Texas 79405 219	General Unrestricted Grants and Gifts	391-2650	\$ 100.00
Avalanche-Journal Publishing Co. 710 Avenue J Lubbock, Texas 220	General Unrestricted Gifts and Grants	391-2650	500.00
Bryant Investment Co., Inc. 5600 Avenue A Lubbock, Texas 221	General Unrestricted Gifts and Grants	391-2650	200.00
Frontier Savings Stamps, Inc. 2424 - 34th Street Lubbock, Texas 222	General Unrestricted Gifts and Grants	391-2650	100.00
Hemphill-Wells Company 1212 Avenue J Lubbock, Texas 223	General Unrestricted Gifts and Grants	391-2650	500.00
Anonymous 224	Speech Clinic	391-1230	20.00
Dow Chemical Company Midland, Michigan 48640 225	Unrestricted Gifts and Grants	391-2650	5.00
Ralph E. Macy 3312 - 20th Street Lubbock, Texas 226	Library Enrichment Fund through the Friends of the Library	391-2055	10.00
Lorenzo Co-op Gin Association Lorenzo, Texas 227	Institute for New Uses for West Texas Cotton		2,000.00
Lorenzo State Bank Lorenzo, Texas 228	Institute for New Uses for West Texas Cotton		100.00
Keene Gin Company Lorenzo, Texas 229	Institute for New Uses for West Texas Cotton		500.00
Farmers Cooperative of Lorenzo Lorenzo, Texas 230	Institute for New Uses for West Texas Cotton		500.00
Hemphill-Wells Company 1212 Avenue J Lubbock, Texas 231	Student Emergency Loan Fund	591-0820	102.50
Dr. Lawrence L. Graves 3314 - 46th Street Lubbock, Texas 232	Library Enrichment Fund through the Friends of the Library	391-2055	10.00
Lubbock Kiwanis Foundation, Inc. Post Office Box 1064 Lubbock, Texas 79408 233	Lubbock Kiwanis Club Scholarship for Sophomores	391-7360	150.00
Lubbock Music Club 5406 - 21st Street Lubbock, Texas 234	Lubbock Music Club Scholarship	391-7400	200.00
Press Club of Dallas Foundation 1414 Commerce Building Dallas, Texas 75201 235	Press Club of Dallas Scholarship Grant for the 1965-66 School Year		200.00

<u>Donor and Number</u>	<u>Purpose of Gift</u>	<u>Account</u>	<u>Amount</u>
Plains Nurserymen's Assoc. 1111 Andrews Highway Midland, Texas 236	Nurseryman's Memorial Scholarship Fund	391-7760	\$ 200.00
Texaco, Inc. 135 East 42nd Street New York 17, New York 237	Texaco Fellowship in Chemical Engineering		3,150.00
General Motors Corporation 3044 West Grand Boulevard Detroit, Michigan 48202 238	Stipend for 1965-66 for GM Scholar Patricia McClain Thomas under the General Motors Scholarship Program		200.00
Mr. & Mrs. George Wade, Jr. Route #2 Littlefield, Texas 239	Speech Clinic Equipment	391-1230	15.00
Mrs. Eilene Huff 4117-A - 15th Street Lubbock, Texas 79416 240	Speech Clinic Equipment	391-1230	32.50
Mrs. J. M. Garrison 1927 - 66th Street Lubbock, Texas 241	Speech Clinic Equipment	391-1230	10.00
Mrs. Robert G. Walker 3204 - 55th Street Lubbock, Texas 79413 242	Speech Clinic Equipment	391-1230	100.00
Mrs. Wayne Simmons 2322 Indiana Lubbock, Texas 243	Speech Clinic Equipment	391-1230	5.00
Plainview Young Farmers Box 10 Aiken, Texas 244	Scholarship for Joel Shepard for the Fall Semester of 1965		62.50
Idris Rhea Traylor, Jr. 1231 - 58th Street Lubbock, Texas 245	Library Enrichment Fund through the Friends of the Library	391-2055	10.00
Dr. Berthold C. Friedl 1003-B Avenue X Lubbock, Texas 246	Library Enrichment Fund through the Friends of the Library	391-2055	10.00
Mary L. Evans 2621 - 19th Street, Apt. 22 Lubbock, Texas 247	Library Enrichment Fund through the Friends of the Library	391-2055	10.00
Hale County Farm Bureau 808 South Columbia Plainview, Texas 248	West Texas Water Institute Membership	391-1085	25.00
Bryant Radio & Television, Inc. 5600 Avenue A Lubbock, Texas 249	Educational Television	391-2500	833.00
Riddel & Riddel Cattle c/o Mrs. Roy Riddel First National Bank Lubbock, Texas 250	Unrestricted Gift	391-2650	250.00

222. Upon motion made by Mr. Hinn, seconded by Mr. Allen, the Board by a unanimous vote authorized the Campus Traffic Committee to take the necessary steps to implement the plan which they have developed to control parking and traffic on the College campus. It was the feeling of the Board that the Committee should tackle the traffic problem first.

It was the consensus of the Board that the Campus Traffic Committee would do a very satisfactory job in planning the necessary controls for campus traffic, thereby making it unnecessary to employ an outside consultant at this time; thereby rejecting the recommendations which were submitted in Attachment No. 33 for this meeting. This attachment is included in and made a part of the Minutes.

223. President Goodwin gave a brief report on the meetings of the Coordinating Board, Texas Colleges and University System which were held in Austin, Texas, on October 18, 1965, and November 15, 1965.

224. Chairman Armstrong gave a brief report on the activities of the Committee of Governing Boards.

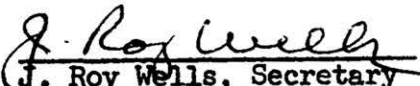
225. Upon motion made by Mr. Allison, seconded by Mr. Furr, the Board by a unanimous vote fixed September, 1967, as the opening date for the School of Law at Texas Technological College and authorized the President to make an offer to an individual for the Deanship of the Law School at an annual salary not to exceed \$25,000.00. (Re: Item No. 87, Board Minutes of October 9, 1965.)

226. Upon motion made by Mr. Allen, seconded by Mr. McLaughlin, the Board adopted a resolution of appreciation for Mr. Manuel DeBusk, Mr. Charles D. Mathews, and Mr. Wilmer Smith, the three retiring Board members. A copy of each resolution is attached and made a part of the Minutes. (Mr. DeBusk, Attachment No. 33A; Mr. Mathews, Attachment No. 34; and Mr. Smith, Attachment No. 35.)

227. Upon motion made by Mr. Allen, seconded by Mr. Furr, the Board by a unanimous vote adopted a resolution of appreciation for various committees participating in the activities commemorating the first forty years of Texas Technological College. A copy of the resolution is attached and made a part of the Minutes. Attachment No. 36.

228. Upon motion made by Mr. Furr, seconded by Mr. Allen, the Board by a unanimous vote changed the date of the regular Board Meeting from "April 15-16, 1966" to "April 22-23, 1966." This change is made to permit Board Members and Administrative Officials of the College to attend the Golden Anniversary Meeting of the Association of Texas Colleges on April 15 and 16, 1966.

229. The Board adjourned at 11:45 a.m. until its next regular meeting to be held in the Office of the President, Texas Technological College, Lubbock, Texas, on February 12, 1966, at 9:30 a.m.

  
J. Roy Wells, Secretary

JRW:lm  
December 17, 1965

ATTACHMENTS:

1. Agenda, Item No. 188.
- 1A. Routine Items (Items No. 2996 through No. 3371); Item No. 188.
2. Budget; Organized Research Project; Account No. 391-6200; Principal Investigator, Dr. Arthur Wesley Young; Item No. 133.
3. Budget; Organized Research Project; Account No. 391-3640; Principal Investigator, Dr. Billy Jack Marshall; Item No. 128.

TEXAS TECHNOLOGICAL COLLEGE  
Cash Gifts to the College through  
Texas Technological College Foundation

<u>Donor and Number</u>	<u>Purpose of Gift</u>	<u>Account</u>	<u>Amount</u>
Commercial Solvents Corporation Terre Haute, Indiana 47808 251	Studies of the Use of Zinc Bacitracin in Eliminating Liver Abscesses in Cattle. Final Payment.	391-3470	\$2,000.00
International Minerals and Chemical Corporation Old Orchard Road Skokie, Illinois 252	The Effect of Fertilization upon Midland Burmuda Grass Pasture - Dept. of Animal Husbandry.		455.00
Gulf Oil Corp. Foundation Post Office Box 1166 Pittsburgh 30, Pennsylvania 253	Unrestricted grant in support of the Mechanical Engineering Department.	391-1450	1,000.00
Trans-Mississippi Golf Assn. c/o Mr. John Bell Olton Route Plainview, Texas 254	Four Trans-Mississippi Golf Association Scholarships for the fall semester of 1965.	391-8710	800.00
Dallas-Fort Worth Dairy Technology Society Box 272 Arlington, Texas 255	Dallas-Fort Worth Dairy Technological Society Scholarship Fund	391-6520	100.00
Anonymous 256	Unrestricted Gift	391-2650	400.00
Davis, Billy B. 2536 Duncan Pampa, Texas 257	Billy B. Davis Scholarship in Agriculture for the 1965-66 school year.	391-6540	250.00
Kappa Kappa Gamma Treasury Texas Technological College Lubbock, Texas 258	Kappa Kappa Gamma Scholarship		200.00
District I, Texas Garden Club, Inc. 111 Westhaven Drive Hereford, Texas 79045 259	District Number One Garden Club Scholarship for the 1965-66 school year.	391-6560	250.00
Texas Tech Dads Association 3214 - 39th Street Lubbock, Texas 260	Texas Tech Dads Association Scholarship (6 scholarships for the 1965-66 school year).	391-8660	1,500.00
Dr. Lawrence L. Graves 3314 - 46th Street Lubbock, Texas 261	Memorial Fund of the Southwest Collection in memory of Rita Graves.	391-2085	25.00
Socony Mobil Oil Co., Inc. Post Office Box 633 Midland, Texas 79704 262	Petroleum Engineering Department Cost-of Education Grant.	391-1465	500.00
The S & H Foundation, Inc. 330 Madison Avenue New York, N. Y. 10017 263	Unrestricted grant awarded with a scholarship for Miss Sherrea Belt.	391-2650	150.00
American State Bank 1401 Avenue Q Lubbock, Texas 264	Institute of Science and Engineering	391-3260	364.50

<u>Donor and Number</u>	<u>Purpose of Gift</u>	<u>Account</u>	<u>Amount</u>
The Lubbock National Bank 916 Main Street Lubbock, Texas 265	Institute of Science and Engineering	391-3260	\$ 537.00
Plains National Bank of Lubbock Post Office Box 271 Lubbock, Texas 266	Institute of Science and Engineering	391-3260	139.25
Mr. & Mrs. John M. Godley 4810 - 43rd Street Lubbock, Texas 79414 267	Malcolm and George Young Scholarship Fund (given in memory of Dr. George A. Young)		10.00
Mrs. F. W. Higinbotham 2823 - 55th Street Lubbock, Texas 79413 268	Malcolm and George Young Scholarship Fund (given in memory of Dr. George A. Young)		5.00
Dr. & Mrs. R.C. Douglas, Jr. 1714 - 30th Street Lubbock, Texas 269	Malcolm and George Young Scholarship Fund (given in memory of Dr. George A. Young)		20.00
Ronald L. Hamm Public Information, Texas Tech Lubbock, Texas 270	Library Enrichment Fund through the Friends of the Library.	391-2055	10.00
Mary Doak Wilson 1917 - 17th Street Lubbock, Texas 271	Library Enrichment Fund through the Friends of the Library.	391-2055	10.00
Doyle Z. Williams 2404 - 10th Street Lubbock, Texas 79401 273	Library Enrichment Fund through the Friends of the Library.	391-2055	10.00
Mr. & Mrs. Harmon Jenkins 3216 - 46th Street Lubbock, Texas 274	Library Enrichment Fund through the Friends of the Library.	391-2055	7.50
Mrs. George B. Parsley Box 277 Shallowater, Texas 275	Speech Clinic	391-1230	15.00
Mozelle T. Fitzgerald 906 East Buckley Brownfield, Texas 276	West Texas Hearing Clinic	991-4720	2.50
Leta Bell Post Office Box 313 Olton, Texas 277	Speech Clinic	391-1230	2.00
Mrs. Don Clarks Kindergarten 4701 - 43rd Street Lubbock, Texas 278	Speech Clinic	391-1230	10.00
Mrs. Cristine Castle Post Office Box 313 Olton, Texas 279	Speech Clinic	391-1230	1.00
Mrs. Loretta Spraglin Olton, Texas 280	Speech Clinic	391-1230	1.00
Plains Ginners Association Post Office Box 1161 Lubbock, Texas 281	Plains Ginners Associa- tion Scholarships for 1965.	391-7880	150.00



TEXAS TECHNOLOGICAL COLLEGE  
Cash Gifts to the College through  
Texas Technological College Foundation

<u>Donor and Number</u>	<u>Purpose of Gift</u>	<u>Account</u>	<u>Amount</u>
Kappa Kappa Gamma Alumnae Association 4509 - 22nd Place Lubbock, Texas 282	Speech Scholarships	391-8400	\$ 200.00
Mrs. Eunice Mowery 2901 - 20th Street Lubbock, Texas 283	Ray C. Mowery Scholarship Fund - in memory of Mrs. Roy Riddel	691-0200	10.00
Mr. Robert B. Price 3211 - 44th Street Lubbock, Texas 284	Malcolm & George Young Scholarship Fund - given in memory of Dr. George A. Young		10.00
Mr. and Mrs. W. L. Hester 1918 - 28th Street Lubbock, Texas 79411 285	Malcolm & George Young Scholarship Fund - given in memory of Dr. George A. Young		10.00
Dr. Thadis W. Box 4833 - 45th Street Lubbock, Texas 79414 286	Agricultural Missionary Scholarship for the Fall Semester of 1965		100.00
Ada Alley 1719 - 29th Street Lubbock, Texas 79411 287	Speech Clinic	391-1230	10.00
Professor Ferde Maurino 5203 - 39th Street Lubbock, Texas 288	Library Enrichment Fund through the Friends of the Library	391-2055	3.00
Security National Bank 5201 Brownfield Road Lubbock, Texas 79407 289	Institute of Science and Engineering	391-3260	44.00
Bryant Radio & Television, Inc. 5600 Avenue A Lubbock, Texas 290	Educational Television Grant	391-2500	3.00
James D. Lyons 4170 Ironton Beaumont, Texas 291	Library Enrichment Fund in memory of Dr. Samuel Benson Lyons	391-2055	10.00
Lubbock Agricultural Club c/o Mr. B. Parrack Lubbock National Bank Lubbock, Texas 292	Grant to establish a scholarship entitled the Lubbock Agricultural Club Scholarship		200.00
Mr. & Mrs. John H. Baumgardner Olton Route Plainview, Texas 293	Malcolm & George Young Scholarship Fund - given in memory of Dr. George A. Young		10.00
Mr. & Mrs. Perry A. Bowser 508 West 11th Street Plainview, Texas 294	Malcolm & George Young Scholarship Fund - given in memory of Dr. George A. Young		15.00
Dr. & Mrs. R. C. Goodwin 3324 - 21st Street Lubbock, Texas 295	Malcolm & George Young Scholarship Fund - given in memory of Dr. George A. Young		5.00
Mr. & Mrs. George L. Adcock 4305 - 47th Street Lubbock, Texas 296	Malcolm & George Young Scholarship Fund - given in memory of Dr. George A. Young		10.00

Texas Technological College

Department of Accounting  
Future Data Processors Course

For the period October 16, 1965, through December 31, 1965

<u>Estimated Income:</u>	<u>1965</u>
Estimated from Prior Balance (Account No. 991-2380) -----	\$398.75
Estimated Income from fees -----	<u>220.00</u>
Total Estimated Income -----	<u>\$618.75</u>
 <u>Estimated Expenses:</u>	 <u>1965</u>
Professor and Head	
Reginald Rushing -----	\$ -0-
Director and Assistant Professor	
Mrs. Luta Pelham Eaves -----	450.00(a)
Maintenance, Equipment and Travel -----	45.00
Indirect Cost (Overhead) -----	<u>123.75</u>
Total Estimated Expenses -----	<u>\$618.75</u>

(a) Contract to be dated October 16, 1965(Noon), through December 31, 1965.

TEXAS TECHNOLOGICAL COLLEGE  
Department of Accounting  
Future Data Processors Course (a)  
For the period September 16, 1965, through January 31, 1966

<u>Estimated Income:</u>	<u>Item</u>	<u>1965-66</u>
Estimated from Prior Balance (Account No. 991-2380)	- 1	\$797.50
Estimated Income from Fees -----	2	<u>440.00</u>
Total Estimated Income -----	3	<u>\$1,237.50</u>

<u>Estimated Expenses:</u>	<u>1965-66</u>
Professor and Head	
Reginald Rushing -----	4 \$ -0-
Director and Assistant Professor	
Mrs. Luta Pelham Eaves -----	5 900.00(b)
Maintenance, Equipment and Travel -----	6 90.00
Indirect Cost (Overhead) -----	7 <u>247.50</u>
Total Estimated Expenses -----	8 <u>\$1,237.50</u>

(a) The Future Data Processors Course will extend from October 18, 1965, through December 18, 1965.

(b) Contract to be dated September 16, 1965, through January 31, 1966.

TEXAS TECHNOLOGICAL COLLEGE  
Department of Agricultural Economics  
Project: "Texas Industrial Commission"  
For the period September 1, 1965, through August 31, 1966

<u>Estimated Income:</u>	<u>1965-66</u>
Texas Industrial Commission Inter-Agency Contract No. 4413-940 -----	<u>\$287.34</u>
Total Estimated Income -----	<u><u>\$287.34</u></u>
 <u>Estimated Expenses:</u>	 <u>1965-66</u>
Professor and Head	
Willard F. Williams -----	\$ -0-
Research Assistant -----	-0-
Student Assistants and/or Part-time Help -----	-0-
Maintenance, Equipment and Travel -----	287.34(a)
Indirect Cost (Overhead) -----	<u>-0-</u>
Total Estimated Expenses -----	<u><u>\$287.34</u></u>

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(a) Budgeted allocation for travel--none.

TEXAS TECHNOLOGICAL COLLEGE  
Department of Chemistry  
Project: "Transition Metal Ammine Complexes at High  
Pressures and Temperatures"  
For the period November 1, 1965, through October 31, 1966

<u>Estimated Income:</u>	<u>1965-66</u>
Grant from Air Force Office of Scientific Research, Office of Aerospace Research, United States Air Force, Grant No. AF-AFOSR-1024-66 -----	<u>\$32,400.00(a)</u>
Total Estimated Income -----	<u>\$32,400.00</u>
<u>Estimated Expenses:</u>	<u>1965-66</u>
Principal Investigator	
Wesley William Wendlandt -----	\$ 3,754.00(b)
Research Assistant	
-----	3,000.00(c)
-----	3,000.00(c)
-----	3,000.00(c)
Student Assistants and/or Part-time Help -----	1,000.00
O.A.S.I. -----	550.00
Maintenance, Equipment and Travel -----	14,900.00(d)
Indirect Cost (Overhead) -----	<u>3,196.00</u>
Total Estimated Expenses -----	<u>\$32,400.00</u>

- (a) The grant is for \$52,697.00 for the period November 1, 1965, through October 31, 1967.  
(b) Contract to be dated June 1, 1966, through August 31, 1966.  
(c) One-half time for 12 months, November 1, 1965, through October 31, 1966.  
(d) Allocation for travel--\$500.00.



TEXAS TECHNOLOGICAL COLLEGE  
Texas Technological College Museum  
Project: "Sanford Reservoir Archaeological Salvage Project"  
For the period September 1, 1965, through August 31, 1966

<u>Estimated Income:</u>	<u>1965-66</u>
Estimated balance from Reimbursable Contract with the United States Department of Interior -----	<u>\$707.38</u>
Total Estimated Income -----	<u>\$707.38</u>
 <u>Estimated Expenses:</u>	 <u>1965-66</u>
Supervisor and Archaeologist	
William Curry Holden -----	\$ -0- (a)
Archaeologist	
Francis Earl Green -----	-0- (b)
Student Assistants and/or Part-time Help -----	-0-
O.A.S.I. -----	-0-
Maintenance, Equipment and Travel -----	492.73
Indirect Cost (Overhead 15%) -----	<u>214.65</u>
Total Estimated Expenses -----	<u>\$707.38</u>

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(a) On the budget for the Department of History.

(b) On the budget for Texas Technological College Museum.

TEXAS TECHNOLOGICAL COLLEGE  
Texas Technological College Research Farm  
Project: "PanTech PRI Beef Breeders Research Assistantship"  
For the period September 1, 1965, through August 31, 1966

<u>Estimated Income:</u>	<u>1965-66</u>
Balance on September 1, 1965 -----	<u>\$5,576.76</u>
Total Estimated Income -----	<u>\$5,576.76</u>

<u>Estimated Expenses:</u>	<u>1965-66</u>
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Visiting Professor and Superintendent of Research Farm

Richard Dale Furr -----	\$ -0-
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Professor and Head of Animal Husbandry

George Forbes Ellis, Jr. -----	-0-
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Research Assistant

Donovan Wyatt Henderson -----	2,000.00(a)
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-----	2,400.00(b)
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-----	1,000.00(c)
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Student Assistants and/or Part-time Help -----	-0-
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O.A.S.I. -----	176.76
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Maintenance, Equipment and Travel -----	-0-
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Indirect Cost (Overhead) -----	-0-
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Total Estimated Expenses -----	<u>\$5,576.76</u>
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(a) Contract to be dated September 16, 1965, through July 15, 1966.

(b) For twelve months.

(c) For approximately five months.

TEXAS TECHNOLOGICAL COLLEGE  
Office of the Registrar

ENROLLMENT, FALL SEMESTER  
(As of 12th Class Day, September 30, 1965)

	Freshmen			Sophomores			Juniors			Seniors			School Totals			Graduates			College Totals		
	M	W	B	M	W	B	M	W	B	M	W	B	M	W	B	M	W	B	M	W	B
Agric.	367	21	388	230	11	241	248	9	257	293	6	299	1,138	47	1,185	70	-	70	1,208	47	1,255
A & S	1,238	1,667	2,905	649	938	1,587	571	752	1,323	559	608	1,167	3,017	3,965	6,982	609	414	1,023	3,626	4,379	8,005
B. A.	935	315	1,250	626	160	786	658	97	755	631	64	695	2,850	636	3,486	152	17	169	3,002	653	3,655
Engr.	922	52	974	492	24	516	351	13	364	428	13	441	2,193	102	2,295	102	-	102	2,295	102	2,397
H. E.	-	367	367	3	273	276	3	176	179	-	140	140	6	956	962	1	30	31	7	986	993
GRAND TOTALS	3,462	2,422	5,884	2,000	1,406	3,406	1,831	1,047	2,878	1,911	831	2,742	9,204	5,706	14,910	934	461	1,395	10,138	6,167	16,305