TEXAS TECHNOLOGICAL COLLEGE LUBBOCK, TEXAS MINUTES OF BOARD OF DIRECTORS MEETING

1957-1958

VOLUME II

MINUTES OF BOARD OF DIRECTORS MEETING AUGUST 23, 1958

The Board of Directors of Texas Technological College met in regular session, in the Office of the President, Texas Technological College, Lubbock, Texas, at 10:25 a.m. on Saturday, August 23, 1958. The following Directors were present: Chairman Watkins, Vice Chairman Lindsey, Mr. Wooldridge, Mr. Wall and Mr. Callaway. In addition, President Jones, Vice President Giesecke, Vice President and Comptroller Pennington and Secretary Wells were present.

2975. Upon motion made by Mr. Wall, seconded by Mr. Wooldridge, the Board unanimously approved the Board Minutes of July 8, 1958.

2976. Upon motion made by Mr. Wall, seconded by Mr. Wooldridge, the Board, by a unanimous vote, approved the Agenda of August 9, 1958 and the Supplementary Agenda under the dates of August 18 and 22, 1958 (Items No. 2176 through No. 2539 and No. 2940 through No. 2974). Items No. 2540 through No. 2939 have been omitted. A copy of the approved Agenda is attached and made a part of the Minutes. Attachments No. 1(a), No. 1(b) and No. 1(c).

2977. Upon motion made by Mr. Wall, seconded by Mr. Lindsey, the Board, by a unanimous vote, approved the Small Class Report for the Second Term of the 1958 Summer School. A copy of the report is attached and made a part of the Minutes. Attachment No. 7.

2978. Upon motion made by Mr. Wooldridge, seconded by Mr. Wall, the Board, by a unanimous vote, approved the addition and deletion of the courses as listed below:

A. New Courses (added)

	Course Number	Title and Description	Effective Date	
	English 437	Advanced Grammar: Current Theory and Practice	June 1, 1958	
	Geology 241	Mineralogy and Petrography	September 1, 1958	
	Music 133	Elementary Theory	September 1, 1958	
	Civil Engineering 435	Simple Concrete Theory	September 1, 1958	
	Chemical Engi- neering 237	Engineering Materials	September 1, 1958	
В.	Delete the following Courses:			
	Geology 221	Crystallography	September 1, 1958	
	Geology 241	Mineralogy	September 1, 1958	
	Music 147	Theory	September 1, 1958	
	Music 148	Theory	September 1, 1958	

2979. Chairman Watkins presented Dr. W. L. Stangel, Dean of the School of Agriculture, who gave a report on the growth, development and outlook for the School of Agriculture at Texas Technological College. A copy of Dean Stangel's report is attached and made a part of the Minutes. Attachment No. 12. Following Dean Stangel's report, the Board gave him a standing ovation in recognition of his contribution to Texas Technological College. In addition, the Board jointly and severally expresses appreciation to Dean Stangel for his faithful and loyal service to Texas Tech during the past thirty-three years. (Dean Stangel will retire on August 31, 1958.) A copy of the report is attached and made a part of the Minutes. Attachment No. 12.

2980. Chairman Watkins gave a report on the status of the case of the Guinn Estate versus Texas A & M College and Texas Technological College. A copy of two letters under the dates of July 19, 1958 and July 31, 1958 from Mr. Ralph Logan, San Angelo, Texas, reporting on the case are attached and made a part of the Minutes. Attachments No. 6 and No. 6A.

Upon motion made by Mr. Lindsey, seconded by Mr. Callaway, the Board, by a unanimous vote, decided against participating actively by employing Legal Counsel to prosecute an appeal in this case. It was the consensus of the entire group that Texas Tech should not spend additional funds in the prosecuting of this case.

- 2980A. Upon motion made by Mr. Lindsey, seconded by Mr. Callaway, the Board, by a unanimous vote, authorized M. L. Pennington, Vice President and Comptroller, to pay the final statement in the amount of \$579.78 to the firm of Wilson, Logan and Lear, Attorneys, San Angelo, Texas for legal services.
- 2981. Upon motion made by Mr. Wall, seconded by Mr. Wooldridge, the Board, by a unanimous vote, approved the request of the First National Bank of Lubbock, Texas, to amend paragraph III, Subsection (a) of the Depository Contract with the College to allow the pledging of securities other than obligations of the United States of America to secure Texas Technological College funds on deposit with the First National Bank of Lubbock, Texas and authorized the Chairman to execute and deliver the amendment document. A copy of the amendment is attached and made a part of the Minutes. Attachment No. 8.
- 2982. Upon motion made by Mr. Wooldridge, seconded by Mr. Callaway, the Board, by a unanimous vote, approved the renewal of a contract with Mr. Harry Frank Woody, Lubbock, Texas, doing business as Lubbock Armored Service, for the period September 1, 1958 through August 31, 1959, at a base cost of \$45.00 per month plus \$1.50 for any extra stops and for night deposits, and authorized the Chairman to execute the contract for the Board. A copy of the contract is attached and made a part of the Minutes. Attachment No. 9.
- 2983. Upon motion made by Mr. Callaway, seconded by Mr. Lindsey, the Board, by a unanimous vote, approved a Resolution to be submitted to the State Comptroller of Public Accounts for the transfer of \$20,350.00 from Tuition Scholarship Reserve Fund (255), Appropriation L-2094 to Local Funds in the State Treasury (255), Appropriation L-2095. A copy of the Resolution is attached and made a part of the Minutes. Attachment No. 25.
- 2984. Upon motion made by Mr. Wall, seconded by Mr. Wooldridge, the Board, by a unanimous vote, approved a Resolution to be submitted to the State Comptroller of Public Accounts authorizing the transfer of \$43,348.49 from all other General Administrative Salaries, Appropriation X-3774, to General Operating Expenses, Appropriation X-3776. A copy of the Resolution is attached and made a part of the Minutes. Attachment No. 24. This is in keeping with the provisions of Article V, Section 4, House Bill No. 133, Fifty-fifth Legislature, Regular Session, 1957.
- 2985. In keeping with Item No. 2162, Board Minutes of July 8, 1958, Mr. Pennington gave a report on the tax situation at PanTech Farms. He reported that there had been no significant developments since he made his written report under date of July 11, 1958, to the Board. The Board requested Mr. Pennington to continue his investigation and to keep the Board informed of his findings. A copy of the report, under date of July 11, 1958, mailed to each member of the Board is on file in the Office of the Secretary of the Board.
- 2986. Upon motion made by Mr. Wall, seconded by Mr. Callaway, the Board, by a unanimous vote, authorized Chairman W. D. Watkins to call a special meeting of the Board of Directors of Texas Technological College on Tuesday, September 16, 1958 on or near the hour of 9:30 a.m. in the Colonial Room, Driskill Hotel, Austin, Texas to consider among other things, the sale of Constitutional Building Amendment Tax Bonds, Series 1958-A. A special notice of this meeting will be mailed to each Board Member early in September.

2987. The information given below will be included in the Minutes for record purposes. This is the basis for several items that follow:

"At the last meeting of the Board of Directors the Building Committee was authorized to award the contracts to the successful bidders for the paving of drives, walks and parking lots, the installation of lawn sprinkling system, and the construction of Flint Avenue.

"Bids were opened at 2:00 p.m., July 16, 1958 in the presence of approximately 70 interested persons. The low bidders are as follow:

J. R. Fanning, Lubbock ----- \$ 67,240.07

"On July 17, 1958, the members of the Building Committee were polled by telephone, with the recommendation that the low bids be accepted. Mr. Harold Hinn was out-of-town, and Mr. J. Evetts Haley and Mr. James L. Lindsey voted as follows:

Mr. J. Evetts Haley, Chairman "Aye"

Mr. James L. Lindsey "Aye"

"The walks, drives, parking lots and sprinkler system for Area A (new Men's Dormitories) are to be financed with funds from the HHFA loan. The walks, drive and parking lots in Area B are to be financed with Constitutional Building Amendment funds. Flint Avenue is to be financed by the College with reimbursement from the City of Lubbock.

/s/ M. L. Pennington
M. L. Pennington
Vice President and Comptroller"

MLP:k

cc: Mr. J. Evetts Haley

Mr. James Lindsey

Mr. Harold Hinn

Mr. E. J. Urbanovsky

Mr. Nolan E. Barrick

Mr. John G. Taylor

2988. Upon motion made by Mr. Callaway, seconded by Mr. Wall, the Board, by a unanimous vote approved incorporating in the Minutes a Resolution authorizing the listing of all bids received for paving Walks, Drives and Parking Lots, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B, and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D); determining the best bid; awarding a contract to J. R. Fanning, Lubbock, Texas; authorizing the Chairman of the Board to prepare and execute in behalf of said Board of Directors all necessary contracts and documents relating thereto. The contract with J. R. Fanning is for \$54,690.00 and will be paid from funds secured from the Housing and Home Finance Agency to finance the New Dormitories for Men. The amount of \$27,345.00 is to be charged against Project No.: 41-CH-51(D), Unit B and \$27,345.00 is to be charged against Project No.: 41-CH-58(D).

- 2988. (Continued) A copy of the Resolution listing all bids received and awarding the contract is attached and made a part of the Minutes. Attachment No. 16. A copy of the bid tabulation is attached and made a part of the Minutes. Attachment No. 15(2). A copy of the contract is attached and made a part of the Minutes. Attachment No. 17.
- 2989. Upon motion made by Mr. Wall, seconded by Mr. Callaway, the Board, by a unanimous vote, approved incorporating in the Minutes a Resolution authorizing the listing of all bids received for the construction and installation of a Lawn Sprinkler System, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B, and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D); determining the best bids; awarding a contract to the Bud Samson Company, Lubbock, Texas; authorizing the Chairman of the Board to prepare and execute in behalf of said Board of Directors all necessary contracts and documents relating thereto. The contract with the Bud Samson Company is for \$33,329.00 and will be paid from funds secured from the Housing and Home Finance Agency to finance the New Dormitories for Men. The amount of \$16,664.50 is to be charged against Project No.: Tex. 41-CH-51(D), Unit B and \$16,664.50 is to be charged against Project No.: Tex. 41-CH-58(D). A copy of the Resolution listing all bids received and awarding the contract is attached and made a part of the Minutes. Attachment No. 18. A copy of the bid tabulation is attached and made a part of the Minutes. Attachment No. 15(2). A copy of the contract is attached and made a part of the Minutes. Attachment No. 19.
- 2990. Upon motion made by Mr. Callaway, seconded by Mr. Wall, the Board, by a unanimous vote, approved a Resolution ratifying the action of the Building Committee of the Board in the public opening and reading aloud of all bids received for paving Walks, Drives and Parking Lots, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D); in determining the lowest and best bid; in awarding a contract; in preparing the necessary resolutions; the execution of the resolutions, necessary contracts, and other documents relating thereto by the Chairman of the Board in behalf of the said Board of Directors. A copy of the Resolution is attached and made a part of the Minutes. Attachment No. 22.
- 2991. Upon motion made by Mr. Callaway, seconded by Mr. Wall, the Board, by a unanimous vote, approved a Resolution ratifying the action of the Building Committee of the Board in the public opening and reading aloud of all bids received for the construction and installation of a Lawn Sprinkler System, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B, and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D); in determining the lowest and best bid; in awarding a contract; in preparing the necessary resolutions; and the execution of the resolutions, necessary contracts, and other documents relating thereto by the Chairman of the Board in behalf of the said Board of Directors. A copy of the Resolution is attached and made a part of the Minutes. Attachment No. 23.
- 2992. Upon motion made by Mr. Lindsey, seconded by Mr. Wall, the Board, by a unanimous vote, approved incorporating in the Minutes a copy of the contract with J. R. Fanning, Lubbock, Texas, for Walks, Drive and Parking Lots, Area B (Non-dormitory Area). A copy of the bid tabulation is attached and made a part of the Minutes. Attachment No. 15(1). A copy of the contract is attached and made a part of the Minutes. Attachment No. 20. The contract with J. R. Fanning, Lubbock, Texas, is for \$34,690.00 and will be paid from funds secured from the sale of Constitutional Building Amendment Tax Bonds.
- 2993. Upon motion made by Mr. Lindsey, seconded by Mr. Wall, the Board, by a unanimous vote, approved incorporating in the Minutes a copy of the contract with J. R. Fanning, Lubbock, Texas, for the Paving of Flint Street. A copy of the bid tabulation is attached and made a part of the Minutes. Attachment No. 15(3). A copy of the contract is attached and made a part of the Minutes. Attachment No. 21. The contract with J. R. Fanning, in the amount of \$67,240.07, will be paid from college funds with reimbursement from the City of Lubbock.

2994. "On July 31, 1958, the members of the Building Committee were polled for permission to sell the existing residence for the Poultryman and the egg-house (formerly part of X6) to J. L. Davis of Lubbock for the sum of \$1,000.

"Both of the buildings need to be moved for site clearance for the new Men's Dormitories. No one could be found with an interest in either of the buildings but Mr. J. L. Davis. For a good while it looked as if the College would have to raze the buildings at their own expense. However, Mr. Davis has offered \$1,000 for the two buildings in order to salvage the material.

"It was recommended to the Building Committee that the sale be approved. Mr. J. Evetts Haley was enroute from his home to his ranch and the voting of the other members was as follows:

Mr. James Lindsey "Aye"

Mr. Harold Hinn "Aye"

/s/ M. L. Pennington
M. L. Pennington
Vice President and Comptroller"

MLP:k

cc: Mr. J. Evetts Haley

Mr. James Lindsey

Mr. Harold Hinn

Dr. Casey Fine

Mr. John G. Taylor

Mr. Jack Thompson

Upon motion made by Mr. Wall, seconded by Mr. Wooldridge, the Board, by a unanimous vote, ratified the action of the Building Committee in approving the sale of two frame buildings to Mr. J. L. Davis, Lubbock, Texas, for the sum of \$1,000.00.

2995. "On July 31, 1958, the Building Committee of the Board of Directors was polled for the purchase of a Ready-Built house to replace the one now used by the Poultryman for the Department of Animal Husbandry. The house is located in the entrance to one of the parking lots for the second new Men's Dormitory. No one knows just how old the house is, but it is in such condition that it cannot be moved. It is of stucco and in very poor condition.

"The Building Committee was requested to pass on the purchase of a Ready-Built house containing 900 square feet of floor space, frame construction, asbestos siding, hardwood floors, two bedrooms, with garage, and to be completed to the point of extending all utilities through the foundation. The house is to be located at Indiana and 4th Streets and to be occupied by the former Poultryman who will become a regular employee of the Animal Husbandry Department.

"The bidding was as follows:

J. L. Davis Ready Built of Lubbock \$5,850 V. O. Garrett Ready Built, Lubbock 6,320 Dismuke Custom Ready Built, Lubbock 7,468

"It was recommended to the Building Committee that the low bid of J. L. Davis be accepted in the amount of \$5,850 with payment to be made as follows: \$3,850 from the Constitutional Building Amendment fund; \$1,000 from the Unappropriated Dormitory Balance; and \$1,000 from the sale of the existing Poultryman's house and the former X-building now used as the egg-house. It is felt that the Dormitories would have had to pay approximately \$1,000 to have the house moved from the site, if it could have been moved.

2995. (continued)
"Mr. J. Evetts Haley was enroute from his home to the ranch and the voting by the other members was as follows:

> Mr. James Lindsey "Aye" Mr. Harold Hinn "Aye"

> > /s/ M. L. Pennington

M. L. Pennington Vice President and Comptroller"

MLP:k

cc: Mr. J. Evetts Haley Mr. James Lindsey

Mr. Harold Hinn

Mr. John G. Taylor

Dr. Casey Fine

Mr. V. E. Thompson

Upon motion made by Mr. Wall, seconded by Mr. Callaway, the Board, by a unanimous vote, ratified the action of the Building Committee in approving the purchase and erection of a two bedroom house of approximately 900 square feet and one frame garage for the amount of \$5,850.00 from J. L. Davis Ready Built Houses, Lubbock, Texas, and approved incorporating a copy of the contract in the Minutes. A copy of the contract is attached. Attachment No. 13. This is in keeping with Item No. 911, Board Minutes of January 26, 1957. The motion further provided that payment should be made as outlined in paragraph four (4) above.

"On July 31, 1958, the Building Committee of the Board of Directors was polled for the purchase of a Ready-Built house as a replacement for the old McGowan House located at the corner of Quaker and Fourth Streets. The house was built in 1910, and was one of the houses on the property when it was purchased for the College. It is beyond the point of repair, and is in such bad condition that it has been abandoned.

"The Building Committee was requested to pass on the purchase of a Ready-Built house containing 1416 square feet of floor space, frame construction, asbestos siding, hardwood floors, 3 bedrooms with garage, to be completed to the point of having all utilities extending outside the foundation. The house is to be located at the corner of Indiana and 4th Street.

"The new house is to be used by the Superintendent of the Animal Husbandry Farms and his present home is to be used by one of the farm employees. Payment for the house is to be made from the Maintenance and Equipment Account for Herds and Flocks.

"The following bids were received:

J. L. Davis, Ready-Built Houses of Lubbock \$ 8,300 9,860 V. O. Garrett, Ready-Built Houses, Lubbock Dismuke Custom Ready Built Houses, Lubbock 10,312

"Mr. J. Evetts Haley was enroute from his home to his ranch, and the voting of the other members was as follows:

> "Aye" Mr. James Lindsey "Aye" Mr. Harold Hinn

> > /s/ M. L. Pennington

MLP:k

cc: Mr. J. Evetts Haley

Mr. James Lindsey

Mr. Harold Hinn

Dr. Casey Fine

Mr. John G. Taylor

Mr. V. E. Thompson

M. L. Pennington

Vice President and Comptroller"

2996. (Continued)

Upon motion made by Mr. Wall, seconded by Mr. Callaway, the Board, by a unanimous vote ratified the action of the Building Committee in approving the purchase of and the erection of a three-bedroom house of approximately 1,416 square feet and one frame garage for the amount of \$8,300.00 from J. L. Davis Ready-Built Houses, Lubbock, Texas, and approved incorporating a copy of the contract in the Minutes. A copy of the contract is attached. Attachment No. 14. This is in keeping with Item No. 911, Board Minutes of January 26, 1957. The motion further provided that payment should be made as outlined in paragraph three above.

2997. Mr. Nolan Barrick, Supervising Architect for the College, reported to the Board that satisfactory progress was being made on the plans and specifications for the New Classroom and Office Building. (Re: Item No. 2149, Board Mintes of July 8, 1958)

2998. Upon motion made by Mr. Wall, seconded by Mr. Callaway, the Board approved the working plans and specifications for the new addition to the Textile Engineering Building and the remodeling, renovating and rearranging of the old portion of the Textile Engineering Building; authorized the Building Committee of the Board to advertise for bids; to receive bids; to open and tabulate the bids; to award a contract and/or contracts to the successful bidder and/or bidders; and authorized the Chairman to prepare and execute in behalf of said Board of Directors all necessary contracts and documents relating thereto. The motion further provided that the cost of remodeling, renovating and rearranging the old portion of the Textile Engineering Building in excess of the special appropriation, in the amount of \$47,123.00, as provided by House Bill No. 133, Fifty-fifth Legislature, Regular Session, would be paid from the Unappropriated Balance. Mr. Barrick stated that the present estimated cost for the job was approximately \$30,000.00 in excess of the special appropriation. (Re: page 203, House Bill 133, Fifty-fifth Legislature, Regular Session)

2999. Mr. M. L. Pennington, Vice President and Comptroller, presented a report on the Stadium Expansion Pledges for the period May 1, 1958 through August 19, 1958 and a report on the Construction Cash Available on August 19, 1958. A copy of each report is attached and made a part of the Minutes. Attachment No. 36(1) and Attachment No. 36(2).

3000. Mr. James L. Lindsey gave a report on a joint meeting of the Athletic Committee and the Building Committee of the Board for the purpose of reviewing revised plans for the Stadium Expansion Program. He further stated that the joint Committees had received and reviewed a very complete report from the Campus Stadium Committee.

Upon motion made by Mr. Lindsey, seconded by Mr. Callaway, the Board accepted the report of the Campus Stadium Committee and made the following modifications:

- (1) The treads on the west side of the stadium are to be 30 inches.
- (2) The treads on the east side of the stadium are to be 30 inches and the number of rows on the east side are to be reduced to allow for the 30 inch tread. Mr. Myers stated that only two rows would be lost.
- (3) The treads on the south end are to be 28 inches.
- (4) The floor space for the Athletic Building is to be reduced by twenty (20%) per cent and the Architect was instructed to design the building in such a way that an addition could be made at such time that the need and financial position of the Athletic Department would justify.
- (5) Authorized the Architect to complete the working plans and to present such plans to the Athletic Committee and Building Committee of the Board in time for review and for Board consideration on September 16, 1958 in Austin, Texas.

3000. (Continued)

(6) Authorized the Architect to proceed with working plans for the stadium as rapidly as possible and to present the plans to the Board on Friday, November 21, 1958.

The motion further expressed the appreciation of the Board of Directors to each member of the Campus Stadium Expansion Committee for its work on the project. Mr. Lindsey stated that this completed the major work of the campus committee.

Mr. Lindsey stated that, in his opinion, the Board should, at the September Board Meeting consider when and how the additional pledges necessary to guarantee the success of the Stadium Expansion Program are to be secured.

3001. Upon motion made by Mr. Wall, seconded by Mr. Wooldridge, the Board, by a unanimous vote, ratified a contract, in the amount of \$294.85, with the Newsom Faint and Supply Company, Lubbock, Texas, for the installation of Vinyl Asbestos floor tile in the Offices of the Dean of Agriculture. The bidding was as follows:

A copy of the contract is attached and made a part of the Minutes. Attachment No. 27. This is in keeping with Item No. 911, Board Minutes of January 26, 1957.

- 3002. Chairman Watkins gave a brief report on the status of the Business Research Bureau and stated that, in his opinion, the Bureau should continue its operations for the present time.
- 3003. Upon motion made by Mr. Wall, seconded by Mr. Lindsey, the Board, by a unanimous vote approved a Special Facilities Contract Nr. AF 33(600)-37870 with the Air Materiel Command, United States Air Force, Wright-Patterson Air Force Base, Ohio, for the special facilities required to complete a Research Contract with the Holloman Air Force Base, New Mexico. A copy of a letter from Mr. Bradley Combs, Facilities Contract Section, Industrial Facilities Branch, Industrial Resources Division, Air Materiel Command, United States Air Force, Wright-Patterson Air Force Base, Ohio, and authorized the Vice President and Comptroller to execute the contract for the College. A letter concerning this contract is attached and made a part of the Minutes. Attachment No. 28.
- 3004. Upon motion made by Mr. Wall, seconded by Mr. Lindsey, the Board, by a unanimous vote, approved a Resolution authorizing President E. N. Jones or Vice President and Comptroller M. L. Pennington to approve official travel reimbursements from state appropriations, for the period September 1, 1958 through August 31, 1959. A copy of the Resolution is attached and made a part of the Minutes. Attachment No. 29. (Re: Article VI, Section 33, House Bill No. 133, Fifty-fifth Legislature)
- 3005. Upon motion made by Mr. Callaway, seconded by Mr. Wall, the Board, by a unanimous vote, approved a contract with Peeples and West, Box 6, Idalou, Texas, for the construction of an irrigation well for the Agronomy Farm and authorized the Vice President and Comptroller to execute the contract for the College. The estimated cost of the well is \$4,000.00 and it will be paid from the Agronomy Farm Maintenance, Equipment and Travel Account. A copy of the contract is attached and made a part of the Minutes. Attachment No. 34.
- 3006. Upon motion made by Mr. Wall, seconded by Mr. Lindsey, the Board, by a unanimous vote, approved a Memorandum of Agreement between Texas Technological College and Chandler Company, Fort Stockton, Texas for Research relating to cotton produced by Chandler Company in the Pecos area. A copy of the Memorandum of Agreement is attached and made a part of the Minutes. Attachment No. 33.

3007. Upon motion made by Mr. Wall, seconded by Mr. Lindsey, the Board, by a unanimous vote, accepted a Research Grant in the amount of \$4,370.00 from the American Chemical Society, 1155 Sixteenth Street, N. W., Washington 6, D. C., for a grant-in-aid to finance Studies in Oxidation: "The Synthesis and Rearrangement of Enol Ester Epoxides" for the period September 1, 1958 through August 31, 1959. This research project is to be under the direction of Dr. Henry J. Shine, Assistant Professor of Chemistry. A copy of the contract is attached and made a part of the Minutes. Attachment No. 35.

3008. Upon motion made by Mr. Wall, seconded by Mr. Callaway, the Board, by a unanimous vote, accepted a Research Grant from the Department of Health, Education and Welfare, Public Health Service, National Institutes of Health, Bethesda 14, Maryland, in the amount of \$12,195.00 for the period September 1, 1958 through August 31, 1959 and approved the Budget for the Research Project: "Effects of Radiation upon Cognitive Functions," for the period September 1, 1958 through August 31, 1959. A copy of the Budget is attached and made a part of the Minutes. Attachment No. 30.

3009. Upon motion made by Mr. Callaway, seconded by Mr. Wall, the Board, by a unanimous vote, accepted a Teaching and Traineeship Grant in Rehabilitation Counseling from the Department of Health, Education and Welfare, Office of Vocational Rehabilitation, Washington 25, D. C., in the amount of \$48,633.00 for the period September 1, 1958 through August 31, 1959 and approved the budget for the period September 1, 1958 through August 31, 1959. A copy of the budget is attached and made a part of the Minutes. Attachment No. 31.

3010. Upon motion made by Mr. Wall, seconded by Mr. Lindsey, the Board, by a unanimous vote, accepted Research Grant No. RG-5941 in the amount of \$5,206.00 from the Department of Health, Education and Welfare, Public Health Service, National Institutes of Health, Bethesda 14, Maryland for a Research Project, "Quantitative Estimates of Fatty Acids in Algae Cultures," for the period September 1, 1958 through August 31, 1959. Dr. Vernon W. Proctor will be the director of this research project. (Account No. 3152)

The Board adjourned at 2:35 p.m., until the special meeting on Tuesday, September 16, 1958, Colonial Room, Driskill Hotel, Austin, Texas on or near the hour of 9:30 a.m.

August 29, 1958

JRW: jd

Roy Wells ecretary

Attachments:

- 1. The Agenda, Item No. 2976.
- 2. 1958 Summer Commencement Program, Item No. 2089.
- 3. Designation of Property Manager, Item No. 2185.
- 4. Enrollment Information, First Term, 1958 Summer School, Item No. 2454.
- 4(2).Enrollment Information, Second Term, 1958 Summer School, Item No. 2307.
- 4(3). Enrollment Information, 1958 Summer Session, Item No. 2308.
- 5. Letter from LaVerne Noyes Trust, final payment, Item No. 2255.
- 6. Letter from Mr. Logan, Guinn Estate, Item No. 2980.
- 6A. Letter from Mr. Logan, Guinn Estate, Item No. 2980A.

- 7. Small Class Report, Second Term, 1958 Summer School, Item No. 2977.
- Amendment to First National Bank Depository Contract, Item No. 2981.
- 9. Contract with Lubbock Armored Service, Item No. 2982.
- Contract with Huey and Philp Company (Dorm 51(D), Unit B), Item
 No. 2252.
- 11. Contract with Huey and Philp Company (Dorm 58(D), Item No. 2254.
- 12. Report by Dr. W. L. Stangel, Item No. 2979.
- 13. Contract with J. L. Davis Ready Built Houses, Item No. 2995.
- 14. Contract with J. L. Davis Ready Built Houses, Item No. 2996.
- 15(1). Tabulation of Bids for the Paving and the Sprinkler System, Item No. 2988.
- 15(2). Tabulation of Bids for the Paving and the Sprinkler System, Item No. 2989.
- 15(3). Tabulation of Bids for Paving Flint Street, Item No. 2993.
- 16. Resolution listing bids, determining best bid, and awarding a contract for paving Area A, Project No.: Tex. 41-CH-51(D), Unit B and Project No.: Tex. 41-CH-58(D), Item No. 2988.
- 17. Contract with J. R. Fanning for paving Area A, Item No. 2988.
- 18. Resolution listing bids, determining best bid, and awarding a contract for a sprinkler system, Area A, Project No.: Tex. 41-CH-51(D), Unit B and Project No.: Tex. 41-CH-58(D), Item No. 2989.
- 19. Contract with James G. Samson Company for the Sprinkler System, Area A, Item No. 2989.
- 20. Contract with J. R. Fanning for paving Area B, Item No. 2992.
- 21. Contract with J. R. Fanning for paving Flint Street, Item No. 2993.
- 22. Resolution ratifying action of Building Committee in awarding contract for paving Area A, Dorms 51(D), Unit B, and 58(D), Item No. 2990.
- 23. Resolution ratifying the action of Building Committee in awarding a contract for the Sprinkler System in Area A, Dorms No. 51(D), Unit B and No. 58(D), Item No. 2991.
- 24. Resolution for the Transfer of Funds, Item No. 2984.
- 25. Resolution for the Transfer of Tuition Scholarship Reserve Funds, Item No. 2983.
- 26. Contract with Bud Samson Company, Petroleum Engineering Instructional Funds, Item No. 2251.
- 27. Contract with Newsom Paint and Supply Company for vinyl asbestos floor covering, Office of the Dean of Agriculture, Item No. 3001.
- 28. Contract with United States Air Force, Air Materiel Command, Item No. 3003.
- 29. Approval of Official Travel Reimbursements, Item No. 3004.
- 30. Budget for Research Grant No. B-673 (C4), Account No. 3121A (Dr. Kaplan), Item No. 3008.
- 31. Budget for the Vocational Rehabilitation Grant, Account No. 3029C, Item No. 3009.

- 32. Contract with the Commercial Industrial Insulation Company, Dairy Industry Creamery, Item No. 2464.
- 33. Memorandum Agreement with Chandler Company, Fort Stockton, Texas, Item No. 3006.
- 34. Contract with Peeples and West, Agronomy Farm Irrigation Well, Item No. 3005.
- Grant from American Chemical Society, Research Grant No. PRF321-A, Item No. 3007.
- 36(1). Stadium Expansion Pledges, Item No. 2999.
- 36(2). Stadium Expansion Drive, Construction Cash Available, Item No. 2999.
- 36(3). Report of the Campus Stadium Expansion Committee, Item No. 3000.

* * * * * * * * *

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 the Minutes of Texas Technological College Board of Directors Meeting on August 23, 1958.

(SEAL) August 29, 1958

1-1-11

J. Roy Well Secretary

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

August 9, 1958

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 consideration of the Board of Directors at a meeting to be held in Lubbock, Texas, on August 23, 1958:

RECOMMENDED ACTIONS

Office of the President

2176. Accept the resignation of Mrs. Nina Jean Pruitt, Secretary in the Office of the President, at an annual salary of \$3,300.00, effective at the close of the day, July 29, 1958. (Budgeted salary, \$3,300.00 for 12 months)

- 2177. Employ Mrs. Paula Harrell Cook as Secretary in the Office of the President, at an annual salary of \$3,300.00, effective July 30, 1958 through August 31, 1958, vice Mrs. Nina Jean Pruitt, resigned. (Budgeted salary, \$3,300.00 for 12 months)
- 2178. Appropriate from the Unappropriated Balance, the sum of \$200.00 to the Part-time Help Account in the Office of the President.

Office of the Auditor

- 2179. Employ Mr. Jesse Earl Crawford as Property Manager in the Office of the Auditor, at an annual salary of \$4,200.00, effective July 8, 1958 through August 31, 1958, vice Mr. Charles W. Taylor, resigned. (Budgeted salary, \$4,500.00 for 12 months)
- 2180. Lapse the unencumbered balance in the amount of \$44.45 appropriated for Accountant and Property Manager in the Office of the Auditor. (Budgeted salary, \$4,500.00 for 12 months)
- 2181. Appropriate from the Unappropriated Balance, the sum of \$44.45 to the Student Assistants and Part-time Help Account (Inventory) in the Office of the Auditor. This amount has been lapsed from the budgeted appropriation for Accountant and Property Manager.
- 2182. Lapse the sum of \$400.00 from the Student Assistants and Part-time Help Account (Inventory Section) in the Office of the Auditor. This amount will be appropriated to the Extra Clerical Help Account.
- 2183. Lapse the sum of \$70.00 from the Maintenance, Equipment and Travel Account in the Office of the Auditor. This amount will be appropriated to the Extra Clerical Help Account.
- 2184. Appropriate from the Unappropriated Balance, the sum of \$470.00 to the Extra Clerical Help Account in the Office of the Auditor. This amount has been lapsed from other funds.
- 2185. Approve a Resolution designating Mr. Jesse Earl Crawford as Property Manager for Texas Technological College. (Re: House Bill No. 753, passed by the Fifty-second Legislature.) A copy of the Resolution is attached and made a part of the Minutes. Attachment No. 3.

Office of the Registrar 2186. Approve an honorarium in the amount of \$40.00 to Dr. Floyd D. Boze, San Angelo, Texas, for his services as consultant in the Office of the Registrar on June 6 and 7, 1958. This is to be paid from the Maintenance, Equipment and Travel Account in the Office of the Registrar.

Dean of Student Life

2187. Accept the resignation of Mrs. Patricia Root Carnell as Secretary to the Dean of Men, Office of the Dean of Student Life, at an annual salary of \$2,700.00, effective at the close of the day, July 7, 1958. (Budgeted salary, \$2,700.00 for 12 months)

- 2188. Employ Mrs. Carla Jean Harper as Secretary to the Dean of Men, Office of the Dean of Student Life, at an annual salary of \$2,700.00, effective August 4, 1958 through August 31, 1958, vice Mrs. Patricia Root Carnell, resigned. (Adjusted budgeted salary, \$2,700.00 for 12 months)
- 2189. Lapse the unencumbered balance in the amount of \$192.31 from the budgeted appropriation for Secretary to the Dean of Men, Office of the Dean of Student Life. (Adjusted budgeted salary, \$2,700.00 for 12 months)
- 2190. Lapse the amount of \$232.38 from the Student Assistants and Part-time Help Account in the Office of the Dean of Student Life. This amount will be appropriated to the Maintenance, Equipment and Travel Account.
- 2191. Appropriate from the Unappropriated Balance, the sum of \$232.38 to the Maintenance, Equipment and Travel Account in the Office of the Dean of Student Life. This amount has been lapsed from Maintenance, Equipment and Travel.

Student Health Service

- 2192. Accept the resignation of Mrs. Billie Joyce Ward, Registered Nurse in the Student Health Service, at an annual salary of \$3,270.00 plus five meals per week, effective at the close of the day, July 9, 1958. (Budgeted salary, \$3,270.00 plus five meals per week)
- 2193. Appoint Mrs. Opal Bond as Registered Nurse in Student Health Service, at an annual salary of \$3,270.00 plus five meals per week, effective July 10, 1958 through August 31, 1958, vice Mrs. Billie Joyce Ward, resigned. (Budgeted salary, \$3,270.00 plus five meals per week)
- 2194. Accept the resignation of Mrs. Minnie Francis Bryant, Licensed Vocational Nurse, at an annual salary of \$1,980.00 plus five meals per week, effective at the close of the day, August 23, 1958. (Budgeted salary, \$1,980.00 plus five meals per week)
- 2195. Lapse the unencumbered balance in the amount of \$42.58 from the budgeted appropriation for Licensed Vocational Nurse. (Budgeted salary, \$1,980.00 plus lunch five days per week)
- 2196. Officially retire, at her request, Mrs. Francis S. Roberts, an employee in the Student Health Service, effective at the close of the day, August 31, 1958.

General Services (Telephone Service)

2197. Appropriate from the Unappropriated Balance, the sum of \$61.00 to the Miscellaneous Switchboard Help Account in General Services (Telephone Service).

Office of Development 2198. Correct Item No. 2057, Board Minutes of July 8, 1958, to read, "lapse the sum of \$3,000.00" instead of "lapse the sum of \$3,300.00."

Agricultural Education
2199. Lapse the amount of \$75.00 from the budgeted appropriation for Student Assistants in the Department of Agricultural Education. This amount will be appropriated to the Maintenance, Equipment and Travel Account.

2200. Appropriate from the Unappropriated Balance, the sum of \$75.00 to the Maintenance, Equipment and Travel Account in the Department of Agricultural Education. This amount has been lapsed from the Student Assistants Account.

Animal Husbandry

2201. Appropriate from the Unappropriated Balance, the sum of \$1,725.00
to the Maintenance, Equipment and Travel Account in the Department of Animal Husbandry. This amount has been lapsed from Animal Husbandry Herds and Flocks.

Chemistry and Chemical Engineering

2202. Approve an honorarium in the amount of \$104.00 to Mr. Richard R.

Cornwall, 1406 Bass Avenue, Columbia, Missouri, for his services as Consultant in the Department of Chemistry and Chemical Engineering, on Thursday, July 24, 1958. This is to be paid from the Maintenance, Equipment and Travel Account in the Department of Chemistry and Chemical Engineering.

Government

2203. Accept the resignation of Mrs. Fanchette Stewart, Part-time Secretary in the Department of Government, at an annual salary of \$1,300.00, effective at the close of the day, June 30, 1958. (Budgeted salary, \$1,300.00 for 12 months)

2204. Employ Mrs. Patsy Cantrell as a Part-time Secretary in the Department of Government, at an annual salary of \$1,300.00, effective July 1, 1958 through August 31, 1958, vice Mrs. Fanchette Stewart, resigned. (Budgeted salary, \$1,300.00 for 12 months)

Health, Physical Education and Recreation for Men 2205. Accept the resignation of Mr. Delmer Brown as Track Coach and Parttime Instructor in Health, Physical Education and Recreation for Men, at an annual salary of \$6,200.00, effective at the close of the day, July 31, 1958. (Budgeted salary, \$1,850.00 from Health, Physical Education and Recreation for Men, and \$4,350.00 from Intercollegiate Athletics)

2206. Accept the resignation of Mrs. Sandra Jane Estep, Part-time Secretary for the Department of Health, Physical Education and Recreation for Men, at a salary of \$730.00 for eleven and one-half months, effective at the close of the day, August 19, 1958. (Budgeted salary, \$730.00 for $11\frac{1}{2}$ months)

2207. Lapse the sum of \$325.50 from the budgeted appropriation for Student Assistants and Part-time Help in the Department of Health, Physical Education and Recreation for Men. This will be used to pay the salary of a Part-time Operator of the Swimming Pool and Supervisor of the Recreation Swimming Program from June 5, 1958 through August 23, 1958.

2208. Accept the resignation of Mr. Joe F. Krcha, Caretaker in the Department of Health, Physical Education and Recreation for Men, at an annual salary of \$1,940.00 from the Department of Health, Physical Education and Recreation for Men, and \$120.00 from Athletic Funds, effective at the close of the day, July 31, 1958. (Budgeted salary, \$1,940.00 for 12 months, Health, Physical Education and Recreation for Men, plus \$120.00 from Athletic Funds)

2209. Employ Mr. Loyd J. Blankenship as Caretaker in the Department of Health, Physical Education and Recreation for Men, at an annual salary of \$1,940.00, effective August 1, 1958 through August 31, 1958, vice Mr. Joe F. Krcha, resigned. (Budgeted salary, \$1,940.00 for 12 months)

Journalism

2210. Lapse the sum of \$44.00 from the Student Assistants Account in the Department of Journalism for the 1957-58 long session. This amount will be appropriated to the Student Assistants Account in the Department of Journalism for the 1958 summer school.

Speech 2211. Lapse the sum of \$3.86 from the Maintenance, Equipment and Travel Account in the Department of Speech.

Office of the Dean of Arts and Sciences
2212. Lapse the unencumbered balance in the amount of \$160.98 from the
Freshman Counseling Program in the Office of the Dean of Arts and Sciences.
This amount will be appropriated to the Maintenance, Equipment and Travel
Account.

2213. Appropriate from the Unappropriated Balance, the sum of \$160.98 to the Maintenance, Equipment and Travel Account in the Office of the Dean of Arts and Sciences. This amount has been lapsed from the Freshman Counseling Program.

Office of the Dean of Business Administration

2214. Appropriate from the Unappropriated Balance, the sum of \$200.00 to the Maintenance, Equipment and Travel Account in the Office of the Dean of Business Administration. This is to be used to pay the membership dues in the American Association of Collegiate Schools of Business for the period, July 1, 1958 through June 30, 1959.

Mechanical Engineering 2215. Approve the sale of one hydraulic press, Inventory #15551, from the Department of Mechanical Engineering, to Mr. Francis F. Lynch for the amount of \$50.00. The inventory carrying value of the press is \$800.00.

The press was originally inventoried in 1954, but the date of acquisition is unknown. This press is obsolete and repair would not be economical.

Applied Arts 2216. Correct Item No. 1658, Board Minutes of July 8, 1958, to read, "appropriate from the Unappropriated Balance, the sum of \$122.90 to Maintenance, Equipment and Travel Account in the Department of Applied Arts," instead of, "appropriate from the Unappropriated Balance, the sum of \$142.00 to the Maintenance, Equipment and Travel Account in the Department of Applied Arts."

Clothing and Textiles 2217. Appropriate from the Unappropriated Balance, the sum of \$150.00 to the Maintenance, Equipment and Travel Account in the Department of Clothing and Textiles. This represents the net proceeds from the sale of five obsolete Singer sewing machines.

Food and Nutriton 2218. Appropriate from the Unappropriated Balance, the sum of \$12.00 to the Maintenance, Equipment and Travel Account in the Department of Food and Nutrition.

New Degree Program 2219. The following excerpt from a letter from Dr. Ralph T. Green, Director of the Texas Commission on Higher Education, is included in the Minutes for record purposes:

> "At its regular quarterly meeting in Austin on July 14, 1958, the Texas Commission on Higher Education approved the requests of Texas Technological College to offer the following new degree programs:

- 1. Degree of Bachelor of Arts in Latin-American Area Studies
- 2. Degree of Bachelor of Science in Agriculture, Major in Horticulture, Option in Entomology

"These changes are being entered on the LIST OF DEPARTMENTS, DEGREE PROGRAMS, AND CERTIFICATE PROGRAMS AUTHORIZED AND AVAILABLE ON SEPTEMBER 1, 1956 for Texas Technological College, which is on file in this office."

Emeritus Appointment 2220. Confer the title, "Professor of Mechanical Engineering, Emeritus," upon Mr. Harry Frederick Godeke, effective August 13, 1958. Mr. Godeke came to Texas Technological College as Professor of Mechanical Engineering in 1930 and was officially retired in 1957.

Sale to Staff Members 2221. Approve the sale of the following machines from the Department of Clothing and Textiles to the staff members as indicated:

> Singer sewing machine, TTC #30782, to Mrs. Dean Davis of the Bookstore, Cash Receipt #75621, July 8, 1958, for \$30.00. Inventory value, \$69.85.

Singer sewing machine, TTC #30779, to Mrs. Oma Thompson of the Bookstore, Cash Receipt #75505, July 7, 1958, for \$30.00. Inventory value, \$69.85.

Sale to Staff Members

Singer sewing machine, TTC #30776, to Mrs. Myrtle Kennedy of the Food and Nutrition Department, Cash Receipt #75506, July 7, 1958, for \$30.00. Inventory value, \$69.85.

These machines are from twelve to twenty years old, obsolete, and uneconomical for a large classroom-laboratory use.

Sale by Staff Members

2222. Grant Mr. Burl M. Abel, Associate Professor of Finance, permission to sell to the College Library, five (5) new insurance books for \$17.30, which is the net cost of the books. These books are to be paid for from Gift Funds, Account No. 1364.

Sale to Staff Members

2223. Approve the sale of one 1948 International Harvester Pickup, Inventory value, \$1,272.50, No. 45689 International KB1242839, belonging to the Building Maintenance and Utilities Department, to Mr. Floyd C. Terry, a college employee, for \$75.00. Competitive bids were taken and Mr. Terry's bid was the highest. This item has been deleted from original inventory as being beyond economical repair.

Library

2224. Grant Miss Charlotte L. Monasch, Assistant Catalog Librarian, College Library, a leave of absence, without pay, for the period, July 28, 1958 through August 2, 1958. (Budgeted salary, \$3,500.00 for 12 months)

2225. Lapse the unencumbered balance in the amount of \$65.65 from the budgeted appropriation for Assistant Catalog Librarian. (Miss Monasch has been granted a leave of absence, without pay, for the period, July 28, 1958 through August 2, 1958.)

2226. Accept the resignation of Mrs. Laura Louise Willwater, Order Librarian, at an annual salary of \$4,620.00, effective at the close of the day, August 16, 1958. (Budgeted salary, \$4,620.00 for 12 months)

2227. Accept the resignation of Mrs. Shirley Jean Corley, Documents Clerk in the College Library, at an annual salary of \$2,400.00, effective at the close of the day, August 15, 1958. (Budgeted salary, \$2,400.00 for 12 months)

Division of Extension 2228. Officially retire, at her request, Mrs. Fay M. Cogdill, Administrative Secretary in the Department of Extension and Correspondence, effective at the close of the day, June 30, 1958.

2229. Lapse the unencumbered balance in the amount of \$503.40 from the budgeted appropriation for Administrative Secretary in the Division of Extension. (Budgeted salary, \$3,020.00 for 12 months; Mrs. Cogdill)

2230. Employ Miss Sandra Crouch as a Part-time Clerk-Typist in the Division of Extension, at a salary rate of \$100.00 per month, effective July 1, 1958 through August 31, 1958. This salary will be paid from lapsed funds.

2231. Employ Mrs. Mildred Evans as Typist in the Division of Extension, at an annual salary of \$2,400.00, effective July 16, 1958 through August 31, 1958. This salary will be paid from lapsed funds.

Animal Husbandry Herds and Flocks

2232. Revise the contract of Mr. Jack Lee Goodloe, Department of Animal
Husbandry Herds and Flocks, to reflect a change in title only, from
"Poultryman" (Part-time) to "Herds and Flocks Employee" (Part-time), effective August 1, 1958 through August 31, 1958. (Budgeted salary, \$1,500.00
for 12 months for Poultryman (Part-time)

2233. Officially retire, at his request, Mr. Roger McCown, Farm Employee, effective at the close of the day, May 31, 1958. Mr. McCown has been an employee on the College Farm for a number of years.

Animal Husbandry Herds and Flocks

2234. Accept the resignation of Mr. John Ray Booher, Farm Employee in the Department of Animal Husbandry Herds and Flocks, at a salary of \$826.00 for three months plus three dozen eggs per week, effective at the close of the day, July 31, 1958. (Budgeted salary, \$826.00 plus three dozen eggs per week for three months)

- 2235. Employ Mr. Alonzo Carmack as a Farm Employee, Department of Animal Husbandry Herds and Flocks, at an annual salary of \$2,600.00 plus house and utilities and three quarts of milk per day, effective August 1, 1958 through August 31, 1958, vice Mr. John Ray Booher, resigned. (Adjusted budgeted salary, \$826.00 for three months plus three dozen eggs per week)
- 2236. Lapse the unencumbered balance in the amount of \$1,725.00 from the Maintenance, Equipment and Travel Account in the Department of Animal Husbandry Herds and Flocks. This amount will be appropriated to the Maintenance, Equipment and Travel Account in the Department of Animal Husbandry.
- 2237. Lapse the sum of \$300.00 from the Maintenance, Equipment and Travel Account in the Department of Animal Husbandry Herds and Flocks. This amount will be appropriated to a new Account No. 817, Experimental Tile Field.
- 2238. The opening of Flint Street through the College Farm has made it necessary for the Department of Animal Husbandry Herds and Flocks to move the poultry pens and houses. Grant the Department of Animal Husbandry Herds and Flocks permission to sell the poultry flocks, discontinue the sale of eggs, and discontinue the college poultry projects temporarily while the old pens and houses are being razed and until the new installation is ready for use.
- 2239. Grant the Department of Animal Husbandry Herds and Flocks permission to pay Mr. Kirk B. Turner, Associate Professor of Animal Husbandry, the sum of \$20.00 per month to furnish the necessary poultry and eggs for class use until the College can acquire new flocks. This will be paid from the Maintenance, Equipment and Travel Account, Department of Animal Husbandry Herds and Flocks.
- 2240. Grant the Department of Animal Husbandry Herds and Flocks permission to purchase the eggs required for contract employees from Mr. Kirk B. Turner, Associate Professor of Animal Husbandry, at the wholesale loose egg price plus one dollar per case to place the eggs in cartons to be furnished by the College.
- 2241. Grant Mr. Kirk B. Turner, Associate Professor of Animal Husbandry, permission to sell eggs to the Infirmary, Home Management House, Home Economics Nursery School, Food and Nutrition Department and Casa Linda, if the Departments desire to purchase from him. The College has been selling eggs to all these units from the College flocks.

The College has been selling eggs to a number of individual employees for several years from the farm. Grant Mr. Kirk B. Turner permission to sell eggs to those individual employees who have been purchasing eggs from the College Farm and would like to purchase from him. This will help the Department of Animal Husbandry Herds and Flocks maintain a market for eggs when the new poultry project is back in production.

2242. Approve the sale of twenty-seven (27) head of hogs to the Lubbock Packing Company on July 25, 1958, for a net price of \$1,299.87:

The net proceeds from this sale, in the amount of \$1,299.87, have been deposited to Animal Husbandry Herds and Flocks Account No. 43.

Experimental Tile Field (Account No. 817)

2243. Approve a transfer of \$1,000.00 from Account No. 1314, Soil Conservation Fund to a new Account No. 817, Experimental Tile Field.

2244. Appropriate from the Unappropriated Balance, the sum of \$300.00 to Account No. 817, Experimental Tile Field. This amount has been lapsed from the Maintenance, Equipment and Travel Account in the Department of Animal Husbandry Herds and Flocks.

Agronomy Farm

2245. Lapse the sum of \$200.00 from the Maintenance, Equipment and Travel

Account in the Department of Agronomy Farm, Account No. 535. This amount

will be appropriated to the Miscellaneous Farm Labor Account.

2246. Appropriate from the Unappropriated Balance, the sum of \$200.00 to the Miscellaneous Labor Account in the Department of Agronomy Farm, Account No. 535. This amount has been lapsed from the Maintenance, Equipment and Travel Account.

Building Maintenance

2247. Employ Mr. Joy Leon Feazell as Foreman, Truck and Tractor Mechanic, Department of Building Maintenance, at an annual salary of \$4,100.00, effective July 1, 1958 through August 31, 1958, vice Mr. LeRoy Francis Miller. (Original budgeted salary, \$4,100.00. The additional 39¢ required for this contract will be paid from lapsed funds.)

2248. Revise the contract of Mr. Otho L. Langston, Department of Building Maintenance, from "Truck Driver, at an annual salary of \$2,400.00 plus \$3.00 each Sunday from Dormitories for hauling trash" to "Laborer, at an annual salary of \$2,400.00," effective July 23, 1958 through August 31, 1958. (Budgeted salary)

2249. Revise the contract of Mr. Gillermo Leos, Department of Building Maintenance, from "Laborer, at an annual salary of \$2,400.00" to "Truck Driver in the Department of Building Maintenance, at an annual salary of \$2,400.00 plus \$3.00 per Sunday from Dormitories for hauling trash," effective July 23, 1958 through August 31, 1958. (Budgeted salary)

Care and Maintenance of Grounds

2250. Officially retire, at his request, Mr. Charles C. Taylor, Gardener in the Department of Care and Maintenance of Grounds, effective at the close of the day, August 31, 1958. Mr. Taylor has been employed by the College for eleven years.

Petroleum Engineering Building
2251. Approve incorporating for record purposes, a contract with Bud Samson
Company, Lubbock, Texas, for additions and alterations to the plumbing in
the Petroleum Engineering Building. This contract is for the amount of
\$526.50 and will be paid from Account No. 468, Instructional Equipment, Petroleum Engineering. A copy of the contract is attached and made a part of the
Minutes. Attachment No. 26. This is in keeping with Item No. 911, Board
Minutes of January 26, 1957.

New Dormitory and Dining Facilities for Men, Project No.: Tex. 41-CH-51(D)

2252. Approve incorporating for record purposes, a contract with Huey and Philp Company, Dallas, Texas, in the amount of \$3,400.00 for the complete fabrication, delivery and installation of all shelving in the walk-in refrigerators in the kitchen of the New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B. A copy of the contract is attached and made a part of the Minutes. Attachment No. 10. This contract will be paid from the Unappropriated Dormitory Balance. This is in keeping with Item No. 911, Board Minutes of January 26, 1957.

New Dormitory and Dining Facilities for Men, Project No.: Tex. 41-CH-58(D) 2253. Approve an extra in the amount of \$73.69 to the contract with the Southern Equipment Company, Kansas City, Missouri, for the installation of Zurn brackets to the service counters in the kitchen of the New Dormitory and Dining Facilities for Men, Project No.: Tex. 41-CH-58(D).

New Dormitory and Dining Facilities for Men, Project No.: Tex. 41-CH-58(D)
2254. Approve incorporating for record purposes, a contract with Huey and Philp Company, Dallas, Texas, in the amount of \$3,400.00 for the complete fabrication, delivery and installation of all shelving in the walk-in refrigerators in the kitchen of the New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D). A copy of the contract is attached and made a part of the Minutes. Attachment No. 11. This contract will be paid from the Unappropriated Dormitory Balance. This is in keeping with Item No. 911, Board Minutes of January 26, 1957.

LaVerne Noyes Trust

2255. The College received from the Administrative Trustees of the LaVerne Noyes Trust a Cashier's Check in the amount of \$37,736.86 on July 15, 1958. This represents substantially the entire interest of Texas Technological College in the Trust Estate. A copy of the letter addressed to all Beneficiaries under the Will of LaVerne Noyes is attached and made a part of the Minutes. Attachment No. 5. (Re: Item No. 2158, Board Minutes of July 8, 1958)

Toreador and La Ventana

2256. Employ Mrs. Betty Bertram as Publications Bookkeeper-Secretary, at a salary of \$115.38 for the period, August 18, 1958 through August 31, 1958. This salary is to be divided equally between The Toreador and La Ventana. (New Position)

PanTech Farms

2257. Terminate the contract with Southwestern Public Service Company, Amarillo, Texas, for electric service at the PanTech Farms. The Company has notified the Vice President and Comptroller of the College that it will no longer be necessary to have a contract with the College for electric service at PanTech. (Re: Item No. 907, Board Minutes of April 18, 1956)

Intercollegiate Athletics

2258. Accept the resignation of Mr. Delmer Brown as Track Coach and Parttime Instructor in Health, Physical Education and Recreation for Men, at an annual salary of \$6,200.00, effective at the close of the day, July 31, 1958. (Budgeted salary, \$1,850.00 from Health, Physical Education and Recreation for Men, and \$4,350.00 from Intercollegiate Athletics)

College Bookstore

2259. Grant the College Bookstore permission to pay the following staff members for the purchase of or royalty on classroom materials as follows:

- Dr. Kline A. Nall, royalty on 53 Manuals for Technical Writers @ 40¢ each - - - - - \$21.20
- Mr. J. H. Baumgardner, royalty on 42 copies of Principles of Livestock Feeding at 30¢ each --- \$12.60
- Dr. Doyle D. Jackson, royalty on 42 copies of Unit Method of Learning & Teaching @ 40¢ each --- \$17.20
- Dr. J. Q. Sealey, purchase of 39 copies of Bacteriology Laboratory Manual @ \$1.25 less 10% - - - - -
- Mr. J. H. Murdough, royalty on 35 copies of Elements of Dynamics @ 25¢ each - - - - - \$ 8.75

Dormitory Systems (Maintenance)
2260. Employ Mr. Glenn S. Windham as Assistant Dormitory Maintenance Repairman, at an annual salary of \$2,720.00, effective July 1, 1958 through August 31, 1958, vice Mr. Joe A. York, resigned. (Budgeted salary, \$2,720.00 for 12 months; Assistant Building Engineer)

2261. Employ Mr. Ralph K. Walkup as Apprentice Locksmith in the Dormitory Systems (Maintenance), at an annual salary of \$3,000.00, effective July 28, 1958 through August 31, 1958, vice Mr. Lewis Dale Teague, resigned. (Adjusted budgeted salary, \$3,000.00 for 12 months)

Dormitory Systems (Maintenance and Cleaning)
2262. Officially retire, at his request, Mr. Walter Perry, Janitor in the
Dormitory Systems, effective at the close of the day, July 31, 1958. Mr.
Perry has been with the College since September, 1945.

Dormitory Systems (Dining Room and Kitchen)
2263. Employ Mrs. Patricia Ann Doyell Hill as Assistant Dietitian in the
Dormitory Systems, at an annual salary of \$3,000.00 plus meals, effective
July 1, 1958 through August 31, 1958, vice Mrs. Alene Crawford, resigned.
(Budgeted salary, \$2,600.00 plus apartment and meals)

Dormitory Systems

2264. Approve the following extras to the contract with Painting, Incorporated, Dallas, Texas, for painting in the various dormitories:

After the contract was made with Painting, Incorporated, it developed that the above areas had to be painted and the most economical solution was to use Painting, Incorporated, as the firm was already at work on the campus. (Re: Item No. 1912, Board Minutes of July 8, 1958)

2265. Accept a credit in the amount of \$120.00 from Painting, Incorporated, Dallas, Texas, for the painting of Doak Hall. (Re: Item No. 1912, Board Minutes, July 8, 1958)

Dormitory Supervision

2266. Appoint Miss Carol Sittler as Counselor in Horn Hall, at a salary of \$65.00 for the period, July 27, 1958 through August 1, 1958, plus apartment in Horn Hall and meals in Weeks Hall. This salary will be paid from Dormitory Funds. (New position)

Civil Engineering Equipment Fund

2267. Appropriate from the Unappropriated Balance, in the Constitutional

Building Amendment Fund, the amount of \$2.57 to the Civil Engineering Equipment Fund, Account No. 863.

Gift (Agricultural Engineering)

2268. Accept personal property gifts, valued at \$210.00, from Mr. Roy
Thompson, Manager, Bearing Specialists Company, 2902 Texas Avenue, Lubbock,
Texas, for the Department of Agricultural Engineering as listed below:

Name of Gift	Estimated Value
Thor Farm tool impact electric wrench with attachments and sockets to use a wrench, drill, power screwdriver, vibrator, etc	\$ 99.50
Thor electric portable sander and polisher for wood and metal work	42.95
Sprinkler head for irrigation instruction (Stur-D-Jet)	7.55
Hypro Farm pump for tractor sprayer, tire water filling	r 50.00
Total Estimated Value of Gifts	\$210.00

Gift (Southwest Collection, Account No. 1363)

2269. Accept a cash gift in the amount of \$50.00 from Mr. Robert E. Medlar, 3613 - 29th Street, Lubbock, Texas, for the Southwest Collection. The funds have been deposited in Account No. 1363.

Gift (Library Books, Account No. 1364)

2270. Accept a cash gift in the amount of \$50.00 from the Lubbock Association of General Agents and Managers for the purchase of books for the Library in the field of insurance. The funds have been deposited in Account No. 1364, Library--Insurance Books.

Gift (Fellowship, Account No. 1419)

2271. Accept a cash gift in the amount of \$1,000.00 from the Lubbock Auto Company, Inc., Lubbock, Texas, for the renewal of the Lubbock Auto Company Graduate Fellowship for the 1958-59 academic year. The funds have been deposited in Account No. 1419, Lubbock Auto Company Fellowship.

Gift (Scholarship, Account No. 1468)

2272. Accept a cash gift in the amount of \$40.00 from Delta Kappa Gamma,
Dr. Lola Beth Green, Treasurer, 2340 - 19th Street, Lubbock, Texas, for the
renewal of the Mary W. Doak Scholarship for the 1958-59 academic year. The
funds have been deposited in Account No. 1468, Mary W. Doak Scholarship.

Music Scholarship Fund (Account No. 1488)

2273. Approve a transfer of \$235.00 from the Tech Choir - Ed Sullivan Show,
Account No. 1398, to the Music Scholarship Fund, Account No. 1488.

Gift (Fellowship, Account No. 1503)

2274. Accept a cash gift in the amount of \$5.00 from Dr. W. L. Stangel,
Dean of the School of Agriculture, for the Paul Whitfield Horn Fellowship
for the 1958-59 academic year. The funds have been deposited in the Paul
Whitfield Horn Fellowship, Account No. 1503.

Gift (Rowan Companies Scholarships) Account No. 1514

2275. Accept a cash gift in the amount of \$500.00 from the Rowan Drilling Company, Inc., Mr. M. L. Hart, Vice President, 6000 Camp Bowie Boulevard, Fort Worth 16, Texas, for the renewal of the Rowan Companies Scholarships for the 1958-59 academic year. The funds have been deposited in Account No. 1514, Rowan Companies Scholarships.

Gift (Purchasing Agents Association Scholarship), Account No. 1521
2276. Accept a cash gift in the amount of \$50.00 from the Purchasing Agents
Association of the Panhandle, Mr. M. G. Moreland, Treasurer, P. O. Box 551,
Amarillo, Texas, for the renewal of the Purchasing Agents Association of
Texas Panhandle Scholarship in Business Administration for the 1958-59 academic year. The funds have been deposited in Account No. 1521, Purchasing
Agents Association of Texas Panhandle Scholarship in Business Administration.

Gift (Scholarship, Account No. 1537)

2277. Approve the establishment of "The Chemstrand Scholarship," effective September 1, 1958. The proposed announcement for the 34th Catalog is given below:

THE CHEMSTRAND SCHOLARSHIP

The Chemstrand Corporation has established a scholarship in Textile Engineering. Applicants must be seniors, United States citizens, possess a 2.00 grade point average, and in need of financial assistance. Applications should be addressed to the Dean of Engineering before March 1.

Gift (Fellowship, Account No. 1503)

2278. Accept a cash gift in the amount of \$5.00 from Mrs. O. V. Adams, Department of Home Economics Education, for the Paul Whitfield Horn Fellowship for the 1958-59 academic year. The funds have been deposited in the Paul Whitfield Horn Fellowship, Account No. 1503.

Chemistry and Chemical Engineering

2279. Delete the name of Dr. Wesley William Wendlandt, Associate Professor of Chemistry and Chemical Engineering, from the 1958 Summer School Budget for the second term. (Budgeted salary, \$1,017.00 for six weeks)

- Chemistry and Chemical Engineering

 2280. Appoint Dr. Samuel Hunt Lee, Jr., as an Associate Professor of
 Chemistry and Chemical Engineering, at a salary of \$1,017.00 for six weeks,
 effective July 16, 1958 through August 23, 1958, vice Dr. Wesley William
 Wendlandt. (Budgeted salary, \$1,017.00 for six weeks)
- 2281. Revise the contract of Dr. Robert George Rekers, Assistant Professor of Chemistry and Chemical Engineering, from "five-sixths time at a salary of \$792.00 for six weeks," to "full-time at a salary of \$950.00 for six weeks," effective July 16, 1958 through August 23, 1958. (Budgeted salary, \$792.00; the additional \$158.00 will be paid from lapsed funds)
- 2282. Appoint Mr. John Bryson Sewell as a Part-time Instructor in the Department of Chemistry and Chemical Engineering, at a salary of \$125.00 for the period, July 16, 1958 through August 23, 1958. This salary will be paid from lapsed funds.
- 2283. Lapse the unencumbered balance in the amount of \$125.00 appropriated for Student Assistants in the Department of Chemistry and Chemical Engineering for the first term, 1958 summer school. (Budgeted appropriation, \$125.00)

History, Anthropology and Sociology 2284. Revise the contract of John Conger McGraw from "one-half time at a salary of \$333.00 for six weeks" to "full-time at a salary of \$666.00 for six weeks," effective July 16, 1958 through August 23, 1958. (Budgeted salary, \$333.00; the additional \$333.00 required for this contract will be paid from lapsed funds)

Journalism

2285. Revise the contract of Mr. William Earl Garets, Professor and Head of the Department of Journalism, from "full-time at a salary of \$1,200.00 for six weeks," to "three-fourths time at a salary of \$900.00 for six weeks," effective July 16, 1958 through August 23, 1958. (Budgeted salary, \$1,200.00 for six weeks)

- 2286. Lapse the unencumbered balance in the amount of \$300.00 from the budgeted appropriation for Professor of Journalism for the second term of the 1958 summer school. (Budgeted salary, \$1,200.00 for six weeks)
- 2287. Appropriate from the Unappropriated Balance, the sum of \$44.00 to the Student Assistants Account in the Department of Journalism for the 1958 summer school.

Journalism Gifts (Account No. 1396)

2288. Approve a transfer in the amount of \$22.22 from the Current Restricted Account No. 1396, Journalism Gifts, to the Student Assistants Account in the Department of Journalism, 1958 summer school.

Music 2289. Appoint Mr. Charles Alfred Lawrie as a Part-time Instructor in Music, at a salary of \$225.00 for the period July 16, 1958 through August 23, 1958. This salary is to be paid from the budgeted appropriation for Part-time Faculty Members.

- 2290. Appoint Mrs. Myrtle Dunn Short as a Part-time Instructor in the Department of Music, at a salary of \$108.30 for the period, July 16, 1958 through August 23, 1958. This salary is to be paid from the budgeted appropriation for Part-time Faculty Members.
- 2291. Lapse the unencumbered balance in the amount of \$399.70 from the budgeted appropriation for Part-time Faculty Members for the second term of the 1958 summer school. (Budgeted salary, \$733.00 for six weeks)

Physics 2292. Appoint Mr. James Jerome Cole as Instructor in the Department of Physics, at a salary of \$667.00 for six weeks, effective July 16, 1958 through August 23, 1958. (This salary will be paid from lapsed funds.)

Accounting

2293. Revise the contract of Mr. Haskell Grant Taylor, Professor of Accounting, from "full-time at a salary of \$1,066.00 for six weeks," to "one-half time at a salary of \$533.00 for six weeks," effective July 16, 1958 through August 23, 1958. (Budgeted salary, \$1,066.00 for six weeks)

2294. Lapse the unencumbered balance in the amount of \$533.00 from the budgeted appropriation for Professor of Accounting for the second term, 1958 summer school. (Budgeted salary, \$1,066.00 for six weeks)

Economics

2295. Revise the contract of Mr. Hugh Allen Anderson, Associate Professor of Economics, from "full-time at a salary of \$934.00 for six weeks" to "one-half time at a salary of \$467.00 for six weeks," effective July 16, 1958 through August 23, 1958. (Budgeted salary, \$934.00 for six weeks)

2296. Lapse the unencumbered balance in the amount of \$467.00 from the budgeted appropriation for Associate Professor of Economics for the second term, 1958 summer school. (Budgeted salary, \$934.00 for six weeks)

Electrical Engineering

2297. Accept the resignation of Mr. Charles Victor Bullen, Professor and Head Department of Electrical Engineering, at a salary of \$1,417.00 for six weeks, effective at the beginning of the day, July 16, 1958. (Resignation for second term of the 1958 summer school only; budgeted salary, \$1,417.00 for six weeks)

- 2298. Lapse the unencumbered balance in the amount of \$1,417.00 from the budgeted appropriation for Professor and Head Department of Electrical Engineering, second term, 1958 summer school.
- 2299. Appoint Mr. George L. Breeland as Assistant Professor of Electrical Engineering, at a salary of \$867.00 for six weeks, effective July 16, 1958 through August 23, 1958. This salary will be paid from lapsed funds.
- 2300. Revise the contract of Mr. Leonard Lee Grigsby, Instructor in Electrical Engineering, from "two-thirds time at a salary of \$500.00 for six weeks," to "full-time at a salary of \$750.00 for six weeks," effective July 16, 1958 through August 23, 1958. (Budgeted salary, \$500.00; the additional \$250.00 will be paid from lapsed funds)
- 2301. Revise the contract of Mr. Herman Alvin Cardwell, Jr., Instructor in Electrical Engineering, from "two-thirds time at a salary of \$500.00 for six weeks," to "full-time at a salary of \$750.00 for six weeks," effective July 16, 1958 through August 23, 1958. (Budgeted salary, \$500.00; the additional \$250.00 will be paid from lapsed funds)

Mechanical Engineering 2302. Revise the contract of Mr. Donald Jacob Helmers, Associate Professor of Mechanical Engineering, from "one-half time teaching at a salary of \$550.00 for six weeks," to "full-time teaching at a salary of \$1,100.00 for six weeks," effective July 16, 1958 through August 23, 1958. (Budgeted salary, \$550.00; the additional \$550.00 required for this contract will be paid from lapsed funds)

School Lunchroom Workshop

2303. Appoint Dr. Mina Wolf Lamb as Professor in the School Lunchroom Workshop, at a salary of \$120.00 for the period, July 7, 1958 through July 11, 1958. (Budgeted salary)

- 2304. Appoint Dr. Earl D. Camp as Associate Professor in the School Lunchroom Workshop, at a salary of \$60.00 for the period, July 7, 1958 through July 11, 1958. (Budgeted salary; this will be a supplementary salary payment to Dr. Camp since he is employed full-time in the Department of Biology for the period, June 3, 1958 through July 15, 1958.
- 2305. Appoint Mrs. Ethel Jane Beitler as Assistant Professor in the School Lunchroom Workshop, at a salary of \$75.00 for the period, July 7, 1958 through July 11, 1958. (Budgeted salary).

Foreign Languages

2306. Appoint Mr. Theodor W. Alexander, Assistant Professor of Foreign Languages, as Director of the Texas Tech 1958 Summer Kinderschule Program, at a salary of \$304.00 for the period, July 18, 1958 through August 15, 1958. (Budgeted salary, \$304.00)

Enrollment Reports

2307. Approve incorporating in the Minutes, the Enrollment Report for the second term of the 1958 summer school. A copy of the Report, as prepared by the Registrar, is attached and made a part of the Minutes. Attachment No. 4(2).

2308. Approve incorporating in the Minutes, the Enrollment Report for the 1958 Summer Session. A copy of the Report, as prepared by the Registrar, is attached and made a part of the Minutes. Attachment No. 4(3).

The Toreador (1958 Summer) 2309. Employ Mr. Phil Orman as Publications Business Manager at a salary of \$100.00 per month, effective July 1, 1958 through August 31, 1958. (New position; this salary will be paid from the unencumbered balance in The Toreador Account)

* * * * * * * * * * * * *

1958-59 BUDGET

Office of the President 2310. Delete the name of Mrs. Anna Burt Gibson as Administrative Assistant in the Office of the President, at an annual salary of \$5,400.00 from the 1958-59 Operating Budget. Mrs. Gibson is transferring to the Office of the Vice President and Comptroller. (Budgeted salary, \$5,400.00 for 12 months)

- 2311. Delete the name of Mrs. Nina Jean Pruitt, Secretary in the Office of the President, at an annual salary of \$3,537.50 from the 1958-59 Operating Budget. Mrs. Pruitt resigned effective at the close of the day, July 29, 1958. (Adjusted budgeted salary, \$3,537.50 for 12 months)
- 2312. Employ Mrs. Paula Harrell Cook as Secretary in the Office of the President, at an annual salary of \$3,450.00 for the period, September 1, 1958 through January 31, 1959 and at an annual salary of \$3,600.00 for the period, February 1, 1959 through August 31, 1959, vice Mrs. Nina Jean Pruitt, resigned. (Adjusted budgeted salary, \$3,537.50 for 12 months)

Office of the Vice President and Comptroller

2313. Employ Mrs. Anna Burt Gibson as Administrative Assistant and Secretary in the Office of the Vice President and Comptroller, at an annual salary of \$4,800.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary, \$3,800.00 for 12 months; the additional \$1,000.00 will be paid from lapsed funds)

Office of the Auditor 2314. Employ Mr. Jesse Earl Crawford as Property Manager in the Office of the Auditor, at an annual salary of \$4,200.00, effective September 1, 1958 through August 31, 1959, vice Mr. Charles W. Taylor, resigned. (Budgeted salary, \$4,500.00 for 12 months)

- 2315. Lapse the unencumbered balance in the amount of \$300.00 budgeted for the position, Accountant and Property Manager in the Office of the Auditor. (Budgeted salary, \$4,500.00 for 12 months)
- 2316. Appropriate from the Unappropriated Balance, the sum of \$300.00 to the Student Assistants and Part-time Help Account (Inventory). This amount has been lapsed from the position, Accountant and Property Manager, 1958-59 Budget.

Office of the Dean of Student Life 2317. Accept the resignation of Mrs. Patricia Root Carnell as Secretary to the Dean of Men, Office of the Dean of Student Life, at an annual salary of \$2,700.00, effective at the beginning of the day, September 1, 1958. (Budgeted salary, \$2,700.00 for 12 months)

Office of the Dean of Student Life

2318. Employ Mrs. Carla Jean Harper as Secretary to the Dean of Men, Office of the Dean of Student Life, at an annual salary of \$2,700.00, effective September 1, 1958 through August 31, 1959, vice Mrs. Patricia Root Carnell, resigned. (Budgeted salary, \$2,700.00 for 12 months)

Student Health Service

- 2319. Accept the resignation of Mrs. Billie Joyce Ward, Registered Nurse in the Student Health Service, at an annual salary of \$3,270.00 plus five meals per week, effective at the beginning of the day, September 1, 1958. (Budgeted salary, \$3,270.00 plus five meals per week)
- 2320. Employ Mrs. Jeanette Karr, R.N., as a Registered Nurse in the Student Health Service, at an annual salary of \$3,270.00 plus five meals per week, effective September 1, 1958 through August 31, 1959. (Budgeted salary, \$3,270.00 plus five meals per week)
- 2321. Appoint Mrs. Opal M. Bond as Registered Nurse in the Student Health Service, at a salary of \$2,316.00 for eight and one-half months plus five meals per week, effective September 16, 1958 through May 31, 1959. (Budgeted salary, \$2,316.00 for 82 months plus five meals per week)

General Services (Alumni Affairs)

2322. Employ Mrs. Carolyn Pope Calvert as a Part-time Clerk-Typist in General Services (Alumni Affairs), at an annual salary of \$1,200.00, effective September 1, 1958 through August 31, 1959, vice Miss Janet Moore, resigned. (Budgeted salary, \$1,200.00 for 12 months)

Agronomy 2323. Appoint Mr. Delmar Lee Daniel as a Teaching Fellow in the Department of Agronomy, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$2,350.00 for 9 months)

Horticulture and Park Management

- 2324. Appoint Mr. George Glen McDuff as a Part-time Instructor in the Department of Horticulture and Park Management, at a salary of \$2,100.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$2,500.00 for 9 months)
- 2325. Lapse the unencumbered balance in the amount of \$400.00 from the budgeted appropriation for Part-time Instructor in the Department of Horticulture and Park Management. (Budgeted salary, \$2,500.00 for 9 months)

Biology

- 2326. Appoint Mr. Billy Glenn Cumbie as an Instructor in Biology, at a salary of \$5,200.00 for nine months, effective September 16, 1958 through June 15, 1959, vice Mr. Thomas C. Barr, Jr., resigned. (Budgeted salary, \$4,900.00 for 9 months; the additional \$300.00 will be paid from lapsed funds)
- Chemistry and Chemical Engineering 2327. Lapse the budgeted appropriation in the amount of \$7,500.00 budgeted for Professor of Chemistry and Chemical Engineering. This will be used to employ Teaching Fellows and Part-time Help in the Department of Chemistry and Chemical Engineering. (Budgeted salary, \$7,500.00 for 9 months)
- 2328. Delete Item No. 2026, Board Minutes of July 8, 1958, appointing Mr. Joseph Porter Collins as a Teaching Fellow in Biology. Mr. Collins returned the contract tendered him unsigned.
- 2329. Delete Item No. 2028, Board Minutes of July 8, 1958, appointing Mr. Charles Richard Bergen as a Teaching Fellow in Chemistry and Chemical Engineering. Mr. Bergen returned the contract tendered him unsigned.
- 2330. Appoint Mr. Joseph Clement Kieffer as a Teaching Fellow in Chemistry and Chemical Engineering, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959, vice Mr. Robert Bartlett Covington, resigned. (Budgeted salary, \$1,600.00 for 9 months)

- Chemistry and Chemical Engineering

 2331. Appoint Mr. Ray Neil Lewis as a Teaching Fellow in Chemistry and Chemical Engineering, at a salary of \$1,600.00 for nine months, effective
- Chemical Engineering, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959, vice Mr. Gary Evan Frashier, resigned. (Budgeted salary, \$1,600.00 for 9 months)
- 2332. Appoint Mr. Don Avery Duenkel as a Teaching Fellow in Chemistry and Chemical Engineering, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959, vice Mr. Laurin M. Linson. (Budgeted salary, \$1,600.00 for 9 months -- Re: Items No. 1750 and No. 2099, Board Minutes of July 8, 1958)
- 2333. Appoint Mr. Jean De Cille Neal, Jr., as a Teaching Fellow in Chemistry, at a salary of \$1,800.00 for nine months, effective September 16, 1958 through June 15, 1959, vice Mrs. Dorothy Ann Stewart, resigned. (Budgeted salary, \$2,000.00 for 9 months)
- 2334. Lapse the unencumbered balance in the amount of \$200.00 budgeted for a Teaching Fellow in the Department of Chemistry and Chemical Engineering. (Budgeted salary, \$2,000.00 for 9 months; Mrs. Stewart)
- 2335. Appoint Mr. Everett Paul Stewart as a Teaching Fellow in Chemistry and Chemical Engineering, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$1,600.00 for 9 months)
- 2336. Appoint Mr. Bennie Ray Gunn as a Teaching Fellow in Chemistry and Chemical Engineering, at a salary of \$3,000.00 for nine months, effective September 16, 1958 through June 15, 1959. This appointment is based upon twenty-four clock hours of laboratory teaching one semester and twenty-one clock hours of laboratory teaching one semester. This salary will be paid from lapsed funds.
- 2337. Employ Mrs. Phyllis LaVerne Johnson as Secretary in the Department of Chemistry and Chemical Engineering, at an annual salary of \$2,640.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary, \$2,640.00 for 12 months)
- Education and Philosophy 2338. Grant Dr. Olive Boone Wheeler, Assistant Professor of Education, a leave of absence, without pay, for the period September 16, 1958 through January 31, 1959.
- 2339. Lapse the unencumbered balance in the amount of \$2,800.00 from the budgeted appropriation for Assistant Professor of Education from the 1958-59 Operating Budget. (Budgeted salary, \$5,600.00; Dr. Wheeler)
- 2340. Appoint Mr. Thomas Paige Carruth as a Teaching Fellow in the Department of Education and Philosophy, at a salary of \$1,000.00 for nine months, effective September 16, 1958 through June 15, 1959. (This will be paid from the budgeted salary for Teaching Fellow, \$2,000.00)
- 2341. Appoint Mr. John Edmund Morlan as a Teaching Fellow in the Department of Education and Philosophy, at a salary of \$1,000.00 for nine months, effective September 16, 1958 through June 15, 1959. (This will be paid from the budgeted salary for Teaching Fellow, \$2,000.00)
- English
 2342. Accept the resignation of Dr. Boyd Anthony Litzinger as Assistant Professor of English, effective July 21, 1958. Dr. Litzinger has been on leave since September 16, 1957.
- 2343. Accept the resignation of Mr. Keith Rogers Wolfe, Jr., Teaching Fellow in English, at a salary of \$800.00 for nine months, effective September 16, 1958. (Budgeted salary, \$800.00 for 9 months)
- Geology 2344, Appoint Dr. Edward Sturm as Assistant Professor of Geology, at a salary of \$5,500.00 for nine months, effective September 16, 1958 through June 15, 1959. This salary will be paid from lapsed funds. (Re: Item No. 1463, Board Minutes of April 29, 1958)

Health, Physical Education and Recreation for Men 2345. Accept the resignation of Mr. Delmer Brown as Track Coach and Parttime Instructor in Health, Physical Education and Recreation for Men, at an annual salary of \$6,200.00, effective at the close of the day, July 31, 1958. (Budgeted salary, \$1,850.00 from Health, Physical Education and Recreation for Men, and \$4,350.00 from Intercollegiate Athletics)

Mathematics

- 2346. Accept the resignation of Mr. Bernice Graves, Assistant Professor of Mathematics, at a salary of \$5,200.00 for nine months, effective at the beginning of the day, September 16, 1958. (Adjusted budgeted salary, \$5,200.00 for 9 months)
- 2347. Lapse the budgeted appropriation in the amount of \$5,200.00 for Assistant Professor in the Department of Mathematics for the academic year, 1958-59. These funds will be used to employ an Instructor in Mathematics. (Adjusted budgeted salary, \$5,200.00 for 9 months)
- 2348. Appoint Mr. Charles Dale Scott as a Temporary Instructor in Mathematics, at a salary of \$5,000.00 for nine months, effective September 16, 1958 through June 15, 1959. (This salary will be paid from lapsed funds)
- 2349. Appoint Mrs. Charlotte Evelyn Sewell as a Temporary Instructor in Mathematics, at a salary of \$4,200.00 for nine months, effective September 16, 1958 through June 15, 1959, vice Miss Maude Johanna Sorenson. (Budgeted salary, \$4,600.00 for 9 months)
- 2350. Lapse the unencumbered balance in the amount of \$400.00 from the budgeted appropriation for Instructor in Mathematics for the academic year, 1958-59. (Budgeted salary, \$4,600.00 for 9 months; Miss Sorenson)
- 2351. Appoint Mr. Blakley L. Fargason as a Teaching Fellow in the Department of Mathematics, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$1,600.00 for 9 months)
- 2352. Appoint Mr. Billy Irving McClure as a Teaching Fellow in the Department of Mathematics, at a salary of \$1,800.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$1,600.00 for 9 months; the additional \$200.00 required for this contract will be paid from lapsed funds)

Physics

- 2353. Appoint Mr. Leonard Dale Clark as an Instructor in Physics, at a salary of \$5,400.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$4,800.00 for 9 months; the additional \$600.00 will be paid from lapsed funds)
- Office of the Dean of Arts and Sciences

 2354. Employ Mrs. Emma Ann Fagan as a Part-time Secretary in the Office
 of the Dean of Arts and Sciences, at an annual salary of \$1,260.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary, \$1,260.00
 for 12 months)

Accounting

- 2355. Appoint Mr. Charles Louis Rackley as a Teaching Fellow in Accounting, at a salary of \$1,200.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$1,600.00 for 9 months)
- 2356. Appoint Mr. James Wilson Pattillo as a Teaching Fellow in Accounting, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$1,600.00 for 9 months)
- 2357. Appoint Mr. Irwin Melvin Jarett as a Teaching Fellow in Accounting, at a salary of \$800.00 for nine months, effective September 16, 1958 through June 15, 1959. This salary is to be paid from lapsed funds.
- 2358. Appoint Mr. Mark Hagstrom as a Teaching Fellow in Accounting, at a salary of \$1,800.00 for nine months, effective September 16, 1958 through June 15, 1959. This salary will be paid from lapsed funds.

- Accounting
- 2359. Appoint Mr. R. Lyndel Spears as a Teaching Fellow in the Department of Accounting, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$1,600.00 for 9 months)
- 2360. Appoint Mr. Dale Gibbs as a Teaching Fellow in the Department of Accounting, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$1,600.00 for 9 months)
- 2361. Lapse the amount of \$2,400.00 from the budgeted appropriation for Part-time Faculty Members in the Department of Accounting. This will be used to employ Teaching Fellows in Accounting. (Budgeted salary, \$4,500.00 for 9 months)
- 2362. Lapse the unencumbered balance in the amount of \$400.00 from the budgeted appropriation for Teaching Fellow in Accounting. (Budgeted salary, \$1,600.00 for 9 months)
- Business Education and Secretarial Administration

 2363. Tapse the budgeted appropriation in the amount of \$6,700.00 for Assistant Professor in the Department of Business Education and Secretarial Administration, 1958-59 Budget. The amount of \$4,500.00 will be used to employ an Instructor in Business Education and Secretarial Administration. (Budgeted salary, \$6,700.00 for 9 months)
- 2364. Appoint Mr. Charles Leon Trekell as an Instructor in Business Education and Secretarial Administration, at a salary of \$4,500.00 for nine months, effective September 16, 1958 through June 15, 1959. This salary will be paid from lapsed funds.
- 2365. Revise the contract of Mrs. Ernestine Delores Kilchenstein, Department of Business Education and Secretarial Administration, from "Instructor, at a salary of \$4,500.00 for nine months," to "Teaching Fellow, at a salary of \$3,600.00 for nine months," effective September 16, 1958 through June 15, 1959. This salary will be paid from lapsed funds.
- 2366. Lapse the budgeted appropriation in the amount of \$4,500.00 for Instructor in the Department of Business Education and Secretarial Administration from the 1958-59 Operating Budget. This will be used to employ Teaching Fellows.

Economics

- 2367. Appoint Mr. Jim Asimos as a Teaching Fellow in the Department of Economics, at a salary of \$1,800.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$1,600.00 for 9 months. The additional \$200.00 required for this contract will be paid from lapsed funds)
- 2368. Appoint Mr. Gordon Aloysius Golder as a Teaching Fellow in the Department of Economics, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$1,600.00 for 9 months)
- 2369. Appoint Mr. John Talmadge Wright as a Teaching Fellow in the Department of Economics, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary, \$1,600.00 for 9 months)
- Marketing 2370. Appoint Mr. Rex Webster as a Part-time Instructor in Marketing, at a salary of \$550.00 for four and one-half months, effective September 16, 1958 through January 31, 1959. This salary will be paid from lapsed funds.
- Office of the Dean of Business Administration
 2371. Appropriate from the Unappropriated Balance, the sum of \$200.00 to
 the Maintenance, Equipment and Travel Account in the Office of the Dean of
 Business Administration. This is to be used to pay the membership dues in
 the American Association of Collegiate Schools of Business for the period,
 July 1, 1959 through June 30, 1960.

Civil Engineering

Delete Item No. 2035, Board Minutes of July 8, 1958, appointing Mr. John Palmer Nielsen as Instructor in Civil Engineering. Mr. Nielsen has accepted a grant to do work leading to the Ph.D. degree.

Petroleum Engineering

2373. Lapse the budgeted appropriation in the amount of \$5,000.00 for Instructor in the Department of Petroleum Engineering for the 1958-59 academic year. (Budgeted salary, \$5,000.00 for nine months)

2374. Appoint Mr. James Turner Rodgers as Assistant Professor of Petroleum Engineering, at a salary of \$6,500.00 for nine months, effective September 16, 1958 through June 15, 1959. This salary will be paid from lapsed funds.

Architecture and Allied Arts

2375. Lapse the budgeted appropriation in the amount of \$6,200.00 budgeted for Visiting Professor in the Department of Architecture and Allied Arts. This will be used to employ additional staff members in a different rank from Visiting Professor. (Budgeted salary, \$6,200.00 for 9 months, 1958-59 Budget)

Mechanical Engineering

2376. Lapse the budgeted appropriation in the amount of \$7,500.00 budgeted for Professor of Mechanical Engineering. This will be used to employ staff members in a different rank for the School of Engineering. (Budgeted salary, \$7,500.00 for 9 months, 1958-59 Budget)

Textile Engineering

2377. Lapse the budgeted appropriation in the amount of \$6,000.00 budgeted for Associate Professor of Textile Engineering. This will be used to employ additional staff members for the College. (Budgeted salary, \$6,000.00 for 9 months, 1958-59 Budget)

The Graduate School

2378. Employ Mrs. Jonanna Teeters as Secretary in the Office of the Dean of The Graduate School, at an annual salary of \$2,900.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary, \$3,000.00 for 12 months; Re: Item No. 1828, Board Minutes of July 8, 1958)

2379. Lapse the unencumbered balance in the amount of \$100.00 from the budgeted position for Secretary in the Office of the Dean of The Graduate School. (Re: Item No. 1828, Board Minutes of July 8, 1958)

Accept the resignation of Mrs. Laura Louise Willwater, Order Librarian, at an annual salary of \$4,800.00, effective at the beginning of the day, September 1, 1958 through August 31, 1959. (Budgeted salary, \$4,800.00 for 12 months)

2381. Accept the resignation of Mrs. Shirley Jean Corley, Documents Clerk in the College Library, at an annual salary of \$2,400.00, effective at the beginning of the day, September 1, 1958. (Budgeted salary, \$2,400.00 for 12 months)

Division of Extension

2382. Delete the name of Mrs. Fay M. Cogdill, Administrative Secretary in the Division of Extension and Correspondence, from the 1958-59 Operating Budget. Mrs. Cogdill was officially retired, at her request, on June 30, 1958. (Budgeted salary, \$3,020.00 for 12 months)

Animal Husbandry Herds and Flocks 2383. Delete the name of Mr. Ray N. Sims, Beef Cattle Herdsman, Department of Animal Husbandry Herds and Flocks, from the 1958-59 Operating Budget. Mr. Sims returned the contract tendered him unsigned. (Budgeted salary, \$3,100.00 for 12 months plus house and utilities, three quarts of milk per day and three dozen eggs per week)

- Animal Husbandry Herds and Flocks

 Revise the contract of Mr. Jack Lee Goodloe, Animal Husbandry Herds and Flocks, from "Part-time Poultryman, at an annual salary of \$1,500.00 plus house and utilities, one quart of milk per day and two dozen eggs per week," to "Part-time Herds and Flocks Employee, at an annual salary of \$1,500.00 plus house and utilities, two quarts of milk per day and two dozen eggs per week, effective September 1, 1958 through August 31, 1959. (Budgeted salary, \$1,500.00 plus house and utilities, one quart of milk per day and two dozen eggs per week)
- 2385. Revise the contract of Mr. Richard Myron Hillman, Animal Husbandry Herds and Flocks, from "Part-time Shepherd, at an annual salary of \$2,220.00 plus house and utilities, one quart of milk per day and two dozen eggs per week," to "Part-time Shepherd, at an annual salary of \$2,220.00 plus house and utilities, two quarts of milk per day and two dozen eggs per week," effective September 1, 1958 through May 31, 1959. (Budgeted salary, \$2,200.00 plus house and utilities, one quart of milk per week and two dozen eggs per week)
- Building Maintenance 2386. Lapse the sum of \$500.00 from the budgeted appropriation for Maintenance, Equipment and Travel in the Department of Building Maintenance (1958-59 Budget). This will be used to supplement the budgeted salary for Foreman, Truck and Tractor Mechanic, Department of Building Maintenance.
- 2387. Employ Mr. Joy Leon Feazell as Foreman, Truck and Tractor Mechanic, Department of Building Maintenance, at an annual salary of \$4,100.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary, \$3,600.00 for 12 months. The additional \$500.00 required for this contract has been lapsed from the Maintenance, Equipment and Travel Account, 1958-59 Budget.)
- 2388. Delete the name of Mr. Elmer Lorenzo Davison, Electrician, from the 1958-59 Operating Budget for the Department of Building Maintenance. Davison has been transferred to the Dormitory Systems (Maintenance).
- 2389. Employ Mr. James H. Fann as a Painter in the Department of Building Maintenance, at an annual salary of \$3,000.00, effective September 1, 1958 through August 31, 1959, vice Mr. Thomas Watson Jordan, resigned. (Budgeted salary, \$3,000.00 for 12 months)
- Heating Plant and Utilities 2390. Delete the name of Mr. Leon Wesley Piland, Boiler Operator, from the 1958-59 Operating Budget for Heating Plant and Utilities. Mr. Piland will be issued a full-time contract in the Dormitory Systems.
- 2391. Delete the name of Mr. Christian Hamilton Levy, Steam Fitter's Helper in the Physical Plant (Heating Plant and Utilities), from the 1958-59 Operating Budget. (Budgeted salary, \$2,700.00 for 12 months)
- Traffic--Security

 2392. Employ Mr. Foy M. Addison, Sr., as Security Officer in the Department of Traffic -- Security, at an annual salary of \$3,120.00 plus \$120.00 uniform allowance, effective September 1, 1958 through August 31, 1959. This contract will be paid from the budgeted appropriation for Security Officers.
- 2393. Employ Mr. Thomas M. Atchison as Security Officer in the Department of Traffic -- Security, at an annual salary of \$3,120.00 plus \$120.00 uniform allowance, effective September 1, 1958 through August 31, 1959. This contract will be paid from the budgeted appropriation for Security Officers.
- 2394. Employ Mr. H. B. Barnett as Security Officer in the Department of Traffic -- Security, at an annual salary of \$3,120.00 plus \$120.00 uniform allowance, effective September 1, 1958 through August 31, 1959. This contract will be paid from the budgeted appropriation for Security Officers.
- 2395. Employ Mr. Carl W. Francis as Security Officer in the Department of Traffic--Security, at an annual salary of \$3,120.00 plus \$120.00 uniform allowance, effective September 1, 1958 through August 31, 1959. This contract will be paid from the budgeted appropriation for Security Officers.

Traffic--Security

2396. Employ Mr. Eulyses A. Gentry as Security Officer in the Department of Traffic -- Security, at an annual salary of \$3,120.00 plus \$120.00 uniform allowance, effective September 1, 1958 through August 31, 1959. This contract will be paid from the budgeted appropriation for Security Officers.

2397. Employ Mr. Leland A. Hart as Security Officer in the Department of Traffic -- Security, at an annual salary of \$3,120.00 plus \$120.00 uniform allowance, effective September 1, 1958 through August 31, 1959. This contract will be paid from the budgeted appropriation for Security Officers.

2398. Employ Mr. Ira Wayne Swink as Security Officer in the Department of Traffic--Security, at an annual salary of \$3,120.00 plus \$120.00 uniform allowance, effective September 1, 1958 through August 31, 1959. This contract will be paid from the budgeted appropriation for Security Officers.

General Research (Account No. 588)
2399. Approve the following allocation from the General Research Account No. 558, effective September 1, 1958:

The amount of \$450.00 to Dr. Robert P. Anderson for the purchase of permanent equipment to be used in a Research Project. This allocation is contingent upon favorable action on a request for a Research Grant in the amount of \$14,231.00 now pending with the Department of Health, Education and Welfare, Washington, D. C.

Noneducational Expenses 2400. Lapse the budgeted appropriation in the amount of \$500.00 for Junior College Scholarships for the 1958-59 academic year. (Re: page 127, 1958-1959 Operating Budget)

The Toreador

2401. Employ Mr. Phil Orman as Publications Business Manager at a salary of \$100.00 per month, effective September 1, 1958 through May 31, 1959. (Budgeted salary, \$450.00 for The Toreador and \$450.00 for Business Manager of the La Ventana)

Dormitory Systems (Maintenance)
2402. Revise the contract of Mr. Leon Wesley Piland from "Boiler Operator (one-half time) Heating Plant and Utilities, at an annual salary of \$1,612.00 and Refrigeration Mechanic (one-half time) at an annual salary of \$1,612.00" to "Refrigeration and Heating Mechanic in the Dormitory Systems, at an annual salary of \$3,400.00," effective September 1, 1958 through August 31, 1959. (Budgeted salary, \$1,612.00; the additional \$1,788.00 required for this contract will be paid from available Dormitory Funds)

2403. Employ Mr. Howard Dickson Pendergrass as Dormitory Maintenance Repairman, at an annual salary of \$3,280.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary, \$3,280.00 for 12 months)

2404. Employ Mr. Elmer Lorenzo Davison as Dormitory Maintenance Repairman, at an annual salary of \$3,600.00, effective September 1, 1958 through August 31, 1959, vice Mr. Andrew Jackson Mears, retired. (Budgeted salary, \$3,720.00 for 12 months)

2405. Lapse the unencumbered balance in the amount of \$120.00 from the budgeted appropriation for Dormitory Maintenance Repairman in the Dormitory Systems. (Budgeted salary, \$3,720.00 plus lunch five days per week, Dormitory Systems, Maintenance)

Dormitory Systems (Dining and Cleaning)
2406. Employ Mrs. Patricia Ann Doyell Hill as Assistant Dietitian in the Dormitory Systems, at an annual salary of \$3,000.00 plus meals, effective September 1, 1958 through August 31, 1959. (Budgeted salary, \$3,000.00 plus meals)

2407. Employ Mrs. Betty H. Brashears as Food Service Manager in Sneed Hall, at an annual salary of \$3,400.00 plus apartment for self and son and meals for self only, effective September 1, 1958 through August 31, 1959, vice Mrs. Frances H. Horne, contract terminated. (Budgeted salary, \$3,200.00 plus apartment and meals; the additional \$200.00 will be paid from the unencumbered funds in the Dormitory Systems (Dining Room and Kitchen Help)

Dormitory Supervision

2408. Delete Item No. 1848, Board Minutes of July 8, 1958, appointing Mr. Calvin C. Schenkel as a Supervisor of one of the Men's Dormitories for 1958-59. Mr. Schenkel did not accept the position tendered him on the Dormitory Staff at Texas Technological College.

2409. Employ Mrs. Sarah Emily Burden as Relief Resident Hostess for all Women's Dormitories, at a salary of \$1,500.00 for nine months plus apartment in Knapp Hall for twelve months and meals for the nine months long session during the time the dining hall is in operation, effective September 1, 1958 through May 31, 1959. (Budgeted salary, \$1,500.00 plus apartment and meals, Dormitory Supervision, Office of the Assistant Dean of Women in Charge of Dormitory Supervision)

Textile Research Laboratories

2410. Employ Miss Harleen Workman as Chemical Technician in the Textile Research Laboratories, at an annual salary of \$3,600.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary, \$4,000.00 for 12 months)

2411. Lapse the unencumbered balance in the amount of \$400.00 from the budgeted appropriation for Chemical Technician in the Textile Research Laboratories. (Budgeted salary, \$4,000.00 for 12 months)

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:

2412. Grant permission to Mr. Stanley E. Anderson, Associate Professor of Animal Husbandry, to go to Oklahoma City, Oklahoma, and to El Reno Experiment Station, El Reno, Oklahoma, from March 6, 1958 through March 9, 1958, to accompany the Livestock Judging Team as coach and sponsor, where the team participated in a contest in Oklahoma City, and to inspect the facilities and research work being carried on at the El Reno Experiment Station; expenses to be paid from the Maintenance, Equipment and Travel Account, Department of Animal Husbandry. (This leave supersedes the one approved by Item No. 1307, Board Minutes of February 21, 1958.)

2413. Grant permission to Mr. Stanley E. Anderson, Associate Professor of Animal Husbandry, to report to Camp Wolters, Texas, from August 4, 1958 through August 16, 1958 for two weeks of active duty with the Army Reserve Corps, without loss of pay. This is in keeping with Article 5769b-1, Revised Civil Statutes, H.B. No. 761, Fifty-third Legislature, 1953.

2414. Grant permission to Mr. Stanley E. Anderson, Associate Professor of Animal Husbandry, to go to Tulsa, Oklahoma, October 1 and 2, 1958, to judge Angus cattle and steers at the Tulsa State Fair, at no expense to the College.

2415. Grant permission to Mr. Stanley E. Anderson, Associate Professor of Animal Husbandry, to go to Kansas City, Missouri, October 14 through October 22, 1958 to accompany and coach the Livestock Judging Team to participate in Judging Contests at the American Royal Livestock Exposition; expenses to be paid from Department of Animal Husbandry Maintenance, Equipment and Travel Account.

2416. Grant permission to Mr. Stanley E. Anderson, Associate Professor of Animal Husbandry, to go to Chicago, Illinois, November 22, 1958 through December 4, 1958, to accompany and coach Livestock Judging Team to participate in judging contests at the International Livestock Exposition; expenses to be paid from Department of Animal Husbandry Maintenance, Equipment and Travel Account.

2417. Grant permission to Mr. Nolan E. Barrick, Supervising Architect, to go to the Air Force Academy, Colorado Springs, Colorado, August 17, 1958 through August 19, 1958, to inspect and study their present physical plant facilities and operation and to gather information to be used in planning for a physical plant building at Texas Technological College; expenses to be paid from the Supervising Architect's Maintenance, Equipment and Travel Account.

Out-of-State Leaves:

- 2418. Grant permission to Dr. Ray Billingsley, Assistant Professor of Agricultural Economics, to go to Pullman, Washington, August 11, 1958 through August 18, 1958 to attend the Western Farm Economic Association meeting, at no expense to the College.
- 2419. Grant permission to Miss Elaine E. Boney, Assistant Professor of Foreign Languages, to go to Tulsa, Oklahoma, November 5, 1958 through November 9, 1958 to attend the annual meeting of the South-Central Modern Language Association, and to present a formal paper before the German Section of the Association; expenses to be paid from Department of Foreign Languages Maintenance, Equipment and Travel Account.
- 2420. Grant permission to Dr. John R. Bradford, Dean of Engineering, to go to Winston-Salem, North Carolina, and Omaha, Nebraska, September 6, 1958 through September 12, 1958 to visit the Western Electric Company plants for the purpose of furthering discussions regarding engineering education, at no expense to the College.
- 2421. Grant permission to Mr. Nelson Christie, Swine Herdsman, Department of Animal Husbandry, to go to Sedalia, Missouri, and Stillwater, Oklahoma, July 26, 1958 through July 31, 1958; to attend the Hampshire Type Conference at Sedalia, Missouri, and stop at Stillwater, Oklahoma, to pick up a Yorkshire Boar that the College is purchasing from Oklahoma State University; expenses to be paid from Department of Herds and Flocks Maintenance, Equipment and Travel Account.
- 2422. Grant permission to Mr. Charles E. Dale, Assistant Professor of Government, to report for active duty with the 4153th ARSU, Fort Bliss, Texas, from July 14, 1958 through July 15, 1958, without loss of pay. This is in keeping with Article 5769b-1, Revised Civil Statutes, H.B. No. 761, Fifty-third Legislature, 1953.
- 2423. Grant permission to Dr. J. William Davis, Professor and Head Department of Government, to go to Gatlinburg, Tennessee, November 5, 1958 through November 9, 1958 to interview prospective teachers for the Department of Government, and to attempt to arrange with other Department Heads for future teaching personnel at a meeting of the Southern Political Science Association; expenses to be paid from Department of Government Maintenance, Equipment and Travel Account.
- 2424. Grant permission to Dr. John C. Dowling, Professor and Head Department of Foreign Languages, to go to Tulsa, Oklahoma, November 5, 1958 through November 9, 1958 to attend the annual meeting of the South-Central Modern Language Association and to present a formal paper before the Spanish Section of the Association; expenses to be paid from Department of Foreign Languages Maintenance, Equipment and Travel Account.
- 2425. Grant permission to Dr. George O. Elle, Professor of Horticulture and Park Management and Assistant Dean of Agriculture, to go to Bloomington, Indiana, August 23, 1958 through August 31, 1958 to attend the annual meeting of the American Society for Horticulture Science; expenses to be paid from Department of Horticulture and Park Management Maintenance, Equipment and Travel Account.
- 2426. Grant permission to Mr. Francis Earl Green, Researcher, Monahans Ecological Project, to do field work for project in sample collecting in West Texas and New Mexico, June 26, 1958 through July 8, 1958; expenses to be paid from Archaeological and Ecological Study of Monahans Funds, Account No. 1371.
- 2427. Grant permission to Dr. John C. Guilds, Associate Professor of English, to go to Provo, Utah, October 9, 1958 through October 12, 1958 to attend a meeting of the Rocky Mountain Modern Language Association; expenses to be paid from Department of English Maintenance, Equipment and Travel Account.

Out-of-State Leaves: 2428. Grant permission to Dr. Clark Harvey, Associate Professor of Agronomy, to go to Lafayette, Indiana, August 2, 1958 through August 10, 1958 to participate in the meetings of the American Society of Agronomy, at no expense to the College.

- 2429. Grant permission to Dr. Emmett Hazlewood, Professor and Head Department of Mathematics, to attend required active duty training with the United States Air Force at Air Force Academy, Lowry Air Force Base, Denver, Colorado, from July 19, 1958 through August 2, 1958, without loss of pay. This is in keeping with Article 5769b-1, Revised Civil Statutes, H.B. No. 761, Fifty-third Legislature, 1953.
- 2430. Grant permission to Dr. W. C. Holden, Director of the Museum, to go to Guanajuato, Mexico, August 13, 1958 through August 23, 1958 to visit the old silver mines for the purpose of studying their history and ascertaining the status of their records, at no expense to the College.
- 2431. Grant permission to Dr. Sylvan J. Kaplan, Professor and Head Department of Psychology, and Coordinator of the Office of Research, to go to Washington, D. C., August 18, 1958 through August 27, 1958 to investigate research opportunities in granting agencies in the Washington area. trip is designed to visit and discuss policies in such agencies as the National Science Foundation, American Philosophical Association, National Institutes of Health, the Office of Vocational Rehabilitation, and the Federal Office of Education; expenses to be paid from Coordinator of Research funds.
- 2432. Grant permission to Mr. Charles F. Libby, Supervising Custodian of Buildings, to go to the Air Force Academy, Colorado Springs, Colorado, August 17, 1958 through August 19, 1958 to inspect and study their present physical plant facilities and operation and to gather information to be used in planning for a physical plant building at Texas Technological College; expenses to be paid from Department of Custodial Services Maintenance, Equipment and Travel Account.
- 2433. Grant permission to Mr. Charles F. Libby, Supervising Custodian of Buildings, to go to Philadelphia, Pennsylvania, and St. Joseph, Missouri, November 2, 1958 through November 8, 1958; while in Philadelphia will attend the Third International Industrial Building and Sanitation Maintenance Show, and while in St. Joseph will consult with the Chief Chemist of the Hillyard Chemical Company; expenses to be paid from Department of Custodial Services Maintenance, Equipment and Travel Account.
- 2434. Grant permission to Mr. James E. Platz, Associate Librarian, to go to San Francisco, California, during the 1958 summer term to attend the American Library Association and to interview prospective staff members for existing vacancies on the Texas Technological College Library Staff; expenses to be paid from the Library Maintenance, Equipment and Travel Account.
- 2435. Grant permission to Dr. Henry J. Shine, Assistant Professor of Chemistry, to go to Chicago, Illinois, September 7, 1958 through September 13, 1958 to attend a Symposium on Azo Chemistry as part of the fall meeting of the American Chemical Society; expenses to be paid from Welch Foundation funds.
- 2436. Grant permission to Mr. V. E. Thompson, Assistant Comptroller, to go to the Air Force Academy, Colorado Springs, Colorado, August 17, 1958 through August 19, 1958 to inspect and study their present physical plant facilities and operation and to gather information to be used in planning for a physical plant building at Texas Technological College; expenses to be paid from Office of the Vice President and Comptroller Maintenance, Equipment and Travel Account.
- 2437. Grant permission to Mr. J. Roy Wells, Assistant to the President and Secretary to the Board of Directors, to go to New York City, New York, to sign the Constitutional Building Amendment Bonds, Series 1958-A, just as soon as they are ready for signature, probably in the early fall of 1958; expenses to be paid from the Office of the President Maintenance, Equipment and Travel Account.

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

August 18, 1958

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

Gentlemen:

I am submitting herewith the Supplementary Agenda for Texas Technological College for consideration of the Board of Directors at a meeting to be held in Lubbock, Texas, on August 23, 1958:

RECOMMENDED ACTIONS

Office of the President

2438. Appropriate from the Unappropriated Balance the sum of \$600.00 to the Maintenance, Equipment and Travel Account in the Office of the President.

Office of the Vice President and Comptroller

2439. Appropriate from the Unappropriated Balance, the sum of \$200.00 to the Maintenance, Equipment and Travel Account in the Office of the Vice President and Comptroller.

Office of the Purchasing Agent

2440. Grant Mrs. Marion M. Schulz, File-Clerk (one-half time) in the Office of the Purchasing Agent, a leave of absence without pay for the period August 4, 1958 through August 23, 1958. (Budgeted salary \$1,050.00 for 12 months)

2441. Employ Miss Elaine Carolyn Adams as File-Clerk (one-half time) in the Office of the Purchasing Agent, at an annual salary of \$1,050.00, effective August 4, 1958 through August 23, 1958, vice Mrs. Marion M. Schulz, on leave. (Budgeted salary \$1,050.00 for 12 months)

General Services

2442. Appropriate from the Unappropriated Balance, the sum of \$111.50 to the Miscellaneous Switchboard Help Account in General Services (Telephone Service).

Office of the Dean of Student Life

2443. Appropriate from the Unappropriated Balance, the sum of \$192.31 to the Part-time Clerical Help Account in the Office of the Dean of Student Life. This amount has been lapsed from the budgeted appropriation for Secretary to the Dean of Men.

Miscellaneous General Expense

2444. Lapse the sum of \$750.00 from the Maintenance, Equipment and Travel Account in Miscellaneous General Expense.

Official Functions 2445. Appropriate from the Unappropriated Balance, the sum of \$150.00 to Official Functions.

Health, Physical Education and Recreation for Men 2446. Appoint Mr. Don L. Sparks as a Part-time Instructor of Health, Physical Education and Recreation for Men, Track Coach and Trainer, at an annual salary of \$6,200.00, effective August 1, 1958 through May 31, 1959, vice Mr. Delmer Brown, resigned. (Budgeted salary \$1,850.00 from Health, Physical Education and Recreation for Men and \$4,350.00 Intercollegiate Athletics)

2447. Employ Mr. James Faber McNally as Swimming Pool Supervisor, at a salary of \$325.50 for the period June 3, 1958 through August 23, 1958. This salary is to be paid from lapsed funds.

Rome Economics Education 2448. Grant Mrs. Louise Humphries Climer, Secretary for the Department of Home Economics Education a leave of absence without pay from August 21, 1958 through August 22, 1958 (2 days).

Home Economics Education

2449. Employ Miss Linda Joan Dennis as Secretary in the Department of Home Economics Education at a salary of \$16.68 for the period August 20, 1958 through August 23, 1958. This salary will be paid from the budgeted appropriation for Secretary.

Office of the Dean of Home Economics 2450. Approve a transfer of \$300.00 from the School Lunchroom Workshop, Account No. 1282, to the Maintenance, Equipment and Travel Account in the Office of the Dean of Home Economics (Account No. 458).

Office of the Dean of the Graduate School 2451. Lapse the sum of \$50.00 from the Student Assistants Account in the Office of the Dean of the Graduate School. This amount will be appropriated to Maintenance, Equipment and Travel.

2452. Appropriate from the Unappropriated Balance, the sum of \$50.00 to the Maintenance, Equipment and Travel Account in the Office of the Dean of the Graduate School.

Journalism (Account No. 1298)
2453. Appoint Mr. Billy Joe Whitted as Coordinator of the High School Journalism Workshop, at a salary of \$800.00 for the period July 16, 1958 through August 31, 1958. This salary is to be paid from Account No. 1298. (Budgeted salary \$800.00)

Enrollment Report

2454. Approve incorporating in the Minutes, the Enrollment Report for the first term of the 1958 summer school. A copy of the Report, as prepared by the Registrar, is attached and made a part of the Minutes. Attachment No. 4.

New Degree Designation 2455. The following excerpt from a letter dated July 10, 1957 from Dr. Ralph T. Green, Director, Texas Commission on Higher Education, 308 West 15th Street, Austin, Texas, is included in the Board Minutes for record purposes:

"I am pleased to advise you that the Texas Commission on Higher Education, acting at its regular quarterly meeting on July 8, 1957, approved the request of the Texas Technological College that it be authorized to transfer the Engineering Physics Option of the Major in Physics from the School of Arts and Sciences to the School of Engineering, with a new Degree Designation --Bachelor of Science in Engineering Physics."

New Department

2456. The following excerpt from the Minutes of the Texas Commission on Higher Education for Monday, April 14, 1958 is included in the Board Minutes for record purposes:

. . . The following motion was made by Mr. Glasserman and seconded by Dr. Connally, was approved unanimously: "I move that the Commission approve the request of Texas Technological College to divide its existing Department of History, Anthropology and Sociology into the Department of Sociology and the Department of History and Anthropology."

Consulting Work 2457. Grant Mr. W. L. Ducker, Professor and Head, Department of Petroleum Engineering, permission to serve as consultant for the Fife Manufacturing Company, Oklahoma City, Oklahoma. This work will be done on a professional basis and will not interfere with his duties at the College.

2458. Appoint Miss Edith Sue Davidson as Circulation Librarian, at an annual salary of \$4,500.00, effective August 4, 1958 through August 31, 1958, vice Mrs. Rosa Lee Fulton, resigned. This salary will be paid from lapsed funds.

Library

2459. Employ Mrs. Leoma H. Rasor as Order Librarian in the College Library, at an annual salary of \$4,800.00, effective August 18, 1958 through August 31, 1958, vice Mrs. Laura L. Willwater, resigned. (Budgeted salary \$4,620.00 for 12 months—the additional \$6.93 required for this contract will be paid from lapsed funds.)

- 2460. Grant Mrs. Hazel Reynolds Meyer, Engineering Library Clerk, a leave of absence without pay from August 25, 1958 through August 30, 1958. (Budgeted salary \$2,400.00 for 12 months)
- 2461. Iapse the unencumbered balance in the amount of \$46.15 from the budgeted appropriation for Engineering Library Clerk (1957-58 Budget).

Animal Husbandry Herds and Flocks

2462. Lapse the sum of \$1,700.00 from the Maintenance, Equipment and
Travel Account in the Department of Animal Husbandry Herds and Flocks.
This amount will be appropriated to the Miscellaneous Labor Account.

2463. Appropriate from the Unappropriated Balance, the sum of \$1,700.00 to the Miscellaneous Labor Account in the Department of Animal Husbandry Herds and Flocks. This amount has been lapsed from the Maintenance, Equipment and Travel Account.

Dairy Industry Creamery

Ratify a contract in the amount of \$2,225.00 with the Commercial-Industrial Insulation Company, Lubbock, Texas for the installation of new insulation materials in the Milk Cooling Vault of the Dairy Industry Creamery. This contract will be paid from the Maintenance, Equipment and Travel Account of the Dairy Industry Creamery. A copy of the contract is attached and made a part of the Minutes. Attachment No. 32. This is in keeping with Item No. 911, Board Minutes of January 26, 1957.

2465. Approve an extra in the amount of \$1,475.00 to the contract with Commercial-Industrial Insulation Company of Lubbock, Texas, for the installation of Corkboard insulation in the Creamery Vault. The amount is to be paid from the Maintenance, Equipment and Travel Account of the Creamery.

Building Maintenance

2466. Revise the contract of Mr. Joseph Lee Shuman, Head Cabinetmaker, Department of Building Maintenance from "the Department of Building Maintenance" to "Petroleum Engineering Instructional Equipment for the month of August," with no change in salary rate. The amount of \$325.00 will be paid from the Petroleum Engineering Instructional Equipment Account for the month of August. (Budgeted salary \$3,900.00 for 12 months)

- 2467. Lapse the unencumbered balance in the amount of \$325.00 from the budgeted appropriation for Head Cabinetmaker, Department of Building Maintenance (Mr. Shuman).
- 2468. Revise the contract of Mr. Garland Andrew Modale, Cabinetmaker in the Department of Building Maintenance from "Full-time Cabinetmaker for the Department of Building Maintenance" to "Cabinetmaker for the Department of Building Maintenance and for Petroleum Engineering Instructional Equipment," effective for the month of August, 1958, with no change in the salary rate. The amount of \$277.61 will be paid from the Department of Building Maintenance and \$9.89 will be paid from Account No. 468, Petroleum Engineering Instructional Equipment Account (Budgeted salary).
- 2469. Lapse the unencumbered balance in the amount of \$9.89 from the budgeted appropriation for Cabinetmaker in the Department of Building Maintenance (Mr. Modale).
- 2470. Accept the resignation of Mr. Clarence Floyd Miller, Painter in the Department of Building Maintenance at an annual salary of \$3,500.00, effective at the close of the day, August 22, 1958. (Budgeted salary \$3,500.00 for 12 months)

Building Maintenance

2471. Employ Mr. John Pritchard, Jr., as Painter in the Department of Building Maintenance, at an annual salary of \$3,500.00, effective August 25, 1958 through August 31, 1958, vice Mr. Clarence Floyd Miller, resigned. (Budgeted salary \$3,500.00 for 12 months)

- 2472. Terminate the contract of Mr. Otho Lee Langston, Jr., as a Laborer in the Department of Building Maintenance, at an annual salary of \$2,400.00, effective at noon on August 27, 1958. (Adjusted budgeted salary \$2,400.00 for 12 months)
- 2473. Lapse the amount of \$301.52 from the Maintenance, Equipment and Travel Account in the Department of Building Maintenance. This amount will be appropriated to Laborers and Miscellaneous Help Account.
- 2474. Appropriate from the Unappropriated Balance, the sum of \$301.52 to the Laborers and Miscellaneous Help Account in the Department of Building Maintenance. This amount has been lapsed from Maintenance, Equipment and Travel.
- 2475. Appropriate from the Unappropriated Balance, the amount of \$334.89 to the Maintenance, Equipment and Travel Account in the Department of Building Maintenance.

Heating Plant and Utilities

2476. Accept the resignation of Mr. Earnest Leon Sproles, Steam Fitter,
Heating Plant and Utilities, at an annual salary of \$3,200.00, effective
at the close of the day, August 9, 1958. (Budgeted salary \$3,200.00
for 12 months)

Care and Maintenance of Grounds

2477. Lapse the amount of \$600.00 from the budgeted appropriation for

Maintenance, Equipment and Travel in the Department of Care and Maintenance
of Grounds. This amount will be appropriated to the Salaries in the

Department of Care and Maintenance of Grounds.

2478. Appropriate from the Unappropriated Balance, the sum of \$600.00 to Salaries in the Department of Care and Maintenance of Grounds. This amount has been lapsed from the Maintenance, Equipment and Travel Account.

Office of Research 2479. Employ Mrs. Connie E. Carson as Secretary in the Office of Research at a salary of \$130.77 for the period August 12, 1958 through August 31, 1958, vice Mrs. Patricia Sikes, resigned. (Budgeted salary \$1,500.00 for one-half time for 12 months)

Intercollegiate Athletics 2480. Appoint Mr. Don L. Sparks as a Part-time Instructor in Health; Physical Education and Recreation for Men, Track Coach and Trainer, at an annual salary of \$6,200.00, effective August 1, 1958 through May 31, 1959, vice Mr. Delmer Brown, resigned. (Budgeted salary \$1,850.00 from Health, Physical Education and Recreation for Men and \$4,350.00 for Intercollegiate Athletics)

College Bookstore
2481. Accept the resignation of Mrs. Bryanette Davis as Cashier Bookkeeper in the College Bookstore, at an annual salary of \$3,100.00,
effective at the close of the day, August 16, 1958. (Budgeted salary
\$3,100.00 for 12 months)

2482. Employ Mrs. Mary Hill Francis as Cashier - Bookkeeper in the College Bookstore, at an annual salary of \$2,400.00, effective August 11, 1958 through August 31, 1958 vice Mrs. Bryanette Davis, resigned. (Budgeted salary \$3,100.00 for 12 months)

College Bookstore Annex, Account No. 824
2483. Appropriate from the Unappropriated Balance in the College Bookstore, the sum of \$883.18 to the Bookstore Annex, Account No. 824.

College Bookstore Addition

2484. Approve an extra in the amount of \$117.25 to the contract with James E. Walker and Company, Lubbock, Texas for the remodeling of the bookstore.

Texas Technological College Museum

2485. Lapse the sum of \$33.65 from the Maintenance, Equipment and Travel

Account in the Texas Technological College Museum.

2486. Appropriate from the Unappropriated Balance of the Texas Technological College Museum Funds, the sum of \$33.65 to Technical Help in the Museum. This amount has been lapsed from the Maintenance, Equipment and Travel Account.

Gift (Library)

2487. Accept a gift of one book, Geology and Underground Waters of the Northern Llano Estacado by Charles Lawrence Baker from Mr. William L. Broadhurst, Lubbock, Texas, for the College Library. The estimated value of the book is \$25.00.

Petroleum Engineering Fund (Account 1324)
2488. Approve an honorarium in the amount of \$71.55 to Mr. James Turner Rogers, Austin, Texas, for his services as a Consultant in the Department of Petroleum Engineering on Friday, July 18, 1958. This is to be paid from the Petroleum Engineering Fund, Account No. 1324.

2489. Approve an honorarium in the amount of \$124.10 to Mr. George T. Karpas, Apartment No. 18, 251 Barry Street, New Orleans 21, Louisiana for his services as a Consultant in the Department of Petroleum Engineering on Saturday, May 16, 1958. This is to be paid from the Petroleum Engineering Fund, Account No. 1324.

Research Grant, Account No. 1346-B
2490. Approve an honorarium in the amount of \$73.00 to Mr. Robert E.
Wallace, P. O. Box 451, Abilene, Texas, for his services as Consultant on a Research Project being conducted by Dr. S. J. Kaplan on August 2, 1958.
This is to be paid from Research Grant Funds, Account No. 1346-B.

1958-59 BUDGET

* * * * * * * * *

Office of the Auditor

2491. Employ Mrs. Patricia Ann Montgomery as Payroll Clerk in the Office of the Auditor at an annual salary of \$2,400.00, effective September 2, 1958 through August 31, 1959. (Budgeted salary \$2,400.00 for 12 months)

Office of the Dean of Student Life 2492. Employ Mrs. Dorothy Gregory as Secretary to the Dean of Student Life, at an annual salary of \$2,820.00, effective September 1, 1958 through August 31, 1959, vice Mrs. Lanell Buchanan, resigned. (Budgeted salary \$2,820.00 for 12 months)

Agronomy 2493. Tapse the unencumbered balance in the amount of \$750.00 budgeted for Teaching Fellows in the Department of Agronomy for the 1958-59 Academic Year. (Budgeted salary \$2,350.00 for 9 months)

Animal Husbandry 2494. Accept the resignation of Dr. Neil Casey Fine, Head of the Department of Animal Husbandry, at an annual salary of \$11,100.00, effective at the close of the day, September 13, 1958. Dr. Fine has accepted employment with the International Cooperative Administration, Washington, D. C. (Budgeted salary \$7,819.00 Animal Husbandry and \$3,281.00 Animal Husbandry Herds and Flocks)

Biology 2495. Accept the resignation of Mr. James Arlan Caley as a Teaching Fellow in the Department of Biology at a salary of \$1,600.00 for nine months, effective at the beginning of the day, September 16, 1958. (Budgeted salary \$1,600.00 for 9 months)

Education and Philosophy
2496. Appoint Dr. Clarice D. Wills as a Visiting Associate Professor of Education (Part-time) at a salary of \$1,500.00 for four and one-half months, effective September 16, 1958 through January 31, 1959. This salary will be paid from lapsed funds.

2497. Accept the resignation of Mrs. Nancy Boyles Kaisner, Secretary for the Department of English, at an annual salary of \$2,700.00, effective at the beginning of the day, September 1, 1958. (Budgeted salary \$2,700.00 for 12 months)

2498. Employ Miss Catherine Nelson as Secretary for the Department of English at an annual salary of \$2,700.00, effective September 1, 1958 through August 31, 1959, vice Mrs. Nancy Boyles Kaisner, resigned. (Budgeted salary \$2,700.00 for 12 months)

Government

2499. Appoint Mr. Herbert H. Werlin as a Temporary Instructor in the Department of Government at a salary of \$4,500.00 for nine months, effective September 16, 1958 through June 15, 1959, vice Miss Barbara Hazelwood, resigned. (Budgeted salary \$4,500.00 for nine months)

Psychology

2500. Designate Dr. Aldrena Beatrix Cobb, Professor of Psychology, as Director of the Rehabilitation Counselor Training Program, effective September 1, 1958.

Office of the Dean of Business Administration
2501. Lapse the sum of \$80.00 from the budgeted appropriation for Student Assistants and Part-time Help in the Office of the Dean of Business Administration. (Budgeted amount \$1,200.00 for 1958-59)

2502. Employ Mrs. Mary Jane Vanderslice as Secretary in the Office of the Dean of Business Administration at an annual salary of \$3,000.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$2,920.00 for 12 months -- the additional \$80.00 required for this contract will be paid from lapsed funds.)

Home Economics Education

2503. Employ Mrs. Louise Humphries Climer as Secretary in the Department of Home Economics Education, at an annual salary of \$2,600.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$2,600.00 for 12 months)

Army and Air ROTC 2504. Employ Miss Helen Dubec as Stenographer (one-half time) in the Department of Air Science at a salary of \$1,350.00 and Stenographer (onehalf time) in the Department of Military Science and Tactics, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$1,350.00 Department of Air Science and \$1,350.00 Department of Military Science and Tactics for 12 months)

Library 2505. Appoint Miss Edith Sue Davidson as Circulation Librarian, at an annual salary of \$4,500.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$4,700.00 for 12 months)

2506. Lapse the unencumbered balance in the amount of \$200.00 from the budgeted appropriation for Circulation Librarian in the College Library. (Budgeted salary \$4,700.00 for 12 months)

2507. Appoint Mrs. Leoma H. Rasor as Order Librarian, at an annual salary of \$4,800.00, effective September 1, 1958 through August 31, 1959, vice Mrs. Laura Louise Willwater, resigned. (Budgeted salary \$4,800.00 for 12 months)

Division of Extension 2508. Employ Mrs. Mildred S. Evans as Clerk-Typist in the Division of Extension, at an annual salary of \$2,400.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$2,400.00 for 12 months)

Consulting Work

2509. Grant Dr. Robert P. Anderson, Assistant Professor of Psychology, permission to serve as a Consultant in Counseling Psychology (Vocational) at the Veterans Administration Hospital, Amarillo, Texas. The work will be on a professional fee basis and the work will not interfere with his teaching duties at the College.

Animal Husbandry Herds and Flocks

2510. Accept the resignation of Dr. Neil Casey Fine, Head of the Department of Animal Husbandry, at an annual salary of \$11,100.00, effective at the close of the day, September 13, 1958. Dr. Fine has accepted employment with the International Cooperative Administration, Washington, D. C. (Budgeted salary \$7,819.00 Animal Husbandry and \$3,281.00 Animal Husbandry Herds and Flocks)

Building Maintenance

- 2511. Accept the resignation of Mr. Clarence Floyd Miller, Painter in the Department of Building Maintenance, at an annual salary of \$3,500.00 effective at the beginning of the day, September 1, 1958. (Budgeted salary \$3,500.00 for 12 months)
- 2512. Employ Mr. John Pritchard, Jr., as Painter in the Department of Building Maintenance, at an annual salary of \$3,500.00, effective September 1, 1958 through August 31, 1959, vice Mr. Clarence Floyd Miller, resigned. (Budgeted salary \$3,500.00 for 12 months)
- 2513. Terminate the contract of Mr. Otho Lee Langston, Jr., as Truck Driver, in the Department of Building Maintenance, at an annual salary of \$2,600.00, effective at the beginning of the day, September 1, 1958. (Budgeted salary \$2,600.00 for 12 months)
- 2514. Employ Mr. Gillermo Leos as Truck Driver in the Department of Building Maintenance, at an annual salary of \$2,600.00, effective September 1, 1958 through August 31, 1959, vice Mr. Otho Lee Langston, Jr., contract terminated. A separate contract of \$156.00 on the Dormitory Systems Budget will be issued. (Budgeted salary \$2,600.00 for 12 months)
- 2515. Revise the contract of Mr. Oscar Harvey Wilson, Electrician Foreman, Department of Building Maintenance, from "an annual salary of \$4,220.00" to "an annual salary of \$4,370.00," effective September 1, 1958 through August 31, 1959. Mr. Wilson has been placed on a forty-four hour work week effective September 1, 1958. (Budgeted salary \$4,220.00 for 12 months--the additional \$150.00 required for this contract will be paid from lapsed funds.)
- 2516. Terminate the contract of Mr. John Otie Frazier, Electrician in the Department of Building Maintenance, at an annual salary of \$3,000.00 effective at the beginning of the day, September 1, 1958. Mr. Frazier is being transferred to the Dormitory Systems and will be issued a new contract on the Dormitory Systems Budget.
- 2517. Employ Mr. James Weldon Greenwood as Electrician in the Department of Building Maintenance, at an annual salary of \$3,000.00, effective September 1, 1958 through August 31, 1959, vice Mr. John Otie Frazier, transferred to the Dormitory Systems. (Budgeted salary \$3,000.00 for 12 months)
- 2518. Revise the contract of Mr. Ova Daniel Wheeler, Plumber Foreman in the Department of Building Maintenance from "an annual salary of \$3,870.00" to "an annual salary of \$4,020.00," effective September 1, 1958 through August 31, 1959. Mr. Wheeler will be placed on a forty-four hour work week effective September 1, 1958. (Budgeted salary \$3,870.00 for 12 months—the additional \$150.00 required for this contract will be paid from lapsed funds.)
- 2519. Terminate the contract of Mr. Gillermo Leos as Laborer in the Department of Building Maintenance, at an annual salary of \$2,400.00, effective at the beginning of the day, September 1, 1958. Mr. Leos will be issued a new contract as Truck Driver. (Budgeted salary \$2,400.00 for 12 months)

Building Maintenance

2520. Lapse the amount of \$300.00 from the budgeted appropriation for Maintenance, Equipment and Travel in the Department of Building Maintenance.

Heating Plant and Utilities

2521. Accept the resignation of Earnest Leon Sproles, Steam Fitter, Heating Plant and Utilities, at an annual salary of \$3,200.00, effective at the beginning of the day, September 1, 1958. (Budgeted salary \$3,200.00 for 12 months)

- 2522. Appropriate from the Unappropriated Balance, the sum of \$2,600.00 to a new position of Clerk-Typist in the Heating Plant and Utilities. This amount has been lapsed from Maintenance, Equipment and Travel.
- 2523. Lapse the sum of \$2,600.00 budgeted for Maintenance, Equipment and Travel for the Heating Plant and Utilities. This amount will be appropriated for a new position of Clerk-Typist in the Heating Plant and Utilities.

Office of Research

2524. Employ Mrs. Connie E. Carson as Secretary in the Office of Research, at a salary of \$69.23 for the period September 1, 1958 through September 11, 1958, vice Mrs. Patricia Sikes, resigned. (Budgeted salary \$1,500.00 for one-half time for 12 months)

Organized Research (Account No. 3163-A)

2525. Appoint Dr. Donald W. Tinkle, as Research Associate on the Research Project: "A Study of the Biology, Parasites and Migration of Bats," Research Grant E-1246(C), at a salary of \$300.00 for the period September 1, 1958 through September 15, 1958. This salary will be paid from Account No. 3163-A.

PanTech Farms

2526. Employ Mr. Harold Stinson Roberts as Farm Equipment Operator at the PanTech Farms, at an annual salary of \$2,900.00 plus house and utilities, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$2,400.00 for 12 months -- the additional \$500.00 will be paid from the Unappropriated Balance, PanTech Farms.)

College Bookstore

2527. Accept the resignation of Mrs. Bryanette Davis as Cashier -Bookkeeper in the College Bookstore, at an annual salary of \$3,100.00, effective at the beginning of the day, September 1, 1958. (Budgeted salary \$3,100.00 for 12 months)

2528. Employ Mrs. Mary Hill Francis as Cashier - Bookkeeper in the College Bookstore, at a salary rate of \$225.00 per month, effective September 1, 1958 through November 30, 1958 and at a salary rate of \$250.00 per month, effective December 1, 1958 through August 31, 1959, vice Mrs. Bryanette Davis, resigned. (Budgeted salary \$3,100.00 for 12 months)

Dormitory Systems (Maintenance)
2529. Employ Mr. John Otie Frazier as Dormitory Maintenance Repairman, at an annual salary of \$3,280.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$3,280.00 for 12 months)

- 2530. Employ Mr. Alejandro Conde Ponce as Assistant Dormitory Maintenance Repairman in the Dormitory Systems, at an annual salary of \$2,720.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$2,720.00 for 12 months)
- 2531. Employ Mr. Ralph K. Walkup as Apprentice Locksmith in the Dormitory Systems, at an annual salary of \$3,000.00, effective September 1, 1958 through August 31, 1959, vice Mr. Lewis Dale Teague, resigned. (Budgeted salary \$3,000.00 for Apprentice Locksmith and Door Closer for 12 months)

Dormitory Systems (Maintenance)
2532. Employ Mr. Gillermo Leos as Truck Driver in the Dormitory Systems, at an annual salary of \$156.00, effective September 1, 1958 through August 31, 1959, vice Mr. Otho Lee Langston, Jr., contract terminated. Mr. Leos has been issued a contract as Truck Driver in the Department of Building Maintenance. (Budgeted salary \$156.00 for 12 months)

Dormitory Systems (Cleaning)

2533. Appoint Mrs. Irene T. Evans as Assistant Housekeeper in the Dormitory Systems, at an annual salary of \$2,400.00 plus lunch five days per week, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$2,400.00 plus lunch five days per week)

- Dormitory Systems (Dining Room)
 2534. Employ Mrs. Mildred JoAnne Bray as Assistant Food Service Manager in the Dormitory Systems, at an annual salary of \$2,800.00 plus meals, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$2,800.00 plus apartment for self and husband and meals for self only)
- 2535. Employ Mrs. Hazel Glosson Hughes as Food Service Manager in Doak Hall and Men's 7 and 8 (when kitchen opens), at an annual salary of \$3,600.00 plus meals, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$4,400.00 plus meals)
- 2536. Employ Miss Jerrie Juanell Ivey as Assistant Food Service Manager in the Dormitory Systems, at an annual salary of \$2,700.00 plus meals, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$3,000.00 plus meals--Miss Ivey will be assigned to one of the New Men's Dormitories.)
- 2537. Employ Mrs. Laverne Meachum as Assistant Food Service Manager in the Dormitory Systems at an annual salary of \$2,800.00 plus meals, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$2,800 plus meals)

Dormitory Supervision

- 2538. Accept the resignation of Mr. John H. Worley, Supervisor of Men's Dormitory No. 7, Dormitory Supervision, at a salary of \$3,100.00 for 9 months plus apartment and meals for Supervisor and wife, effective at the beginning of the day, September 1, 1958. (Budgeted salary \$3,100.00 for 9 months plus apartment for Supervisor and wife for 9 months and meals for Supervisor and wife during the time the dining hall is in operation)
- 2539. Employ Mr. William Paul Felten as Supervisor of one of the Men's Dormitories, at a salary of \$3,000.00 for 9 months plus apartment for Supervisor and wife for 9 months and meals for Supervisor and wife during the time the dining hall is in operation, effective September 1, 1958 through May 31, 1959, vice Mr. John H. Worley, resigned. (Budgeted salary \$3,100.00 for 9 months plus apartment for Supervisor and wife for 9 months plus meals during the time the dining hall is in operation)

Out-of-State Leaves:

- 2940. Grant permission to Dr. W. B. Gates, Dean of the Graduate School, to go to Tulsa, Oklahoma to present an original research paper at the annual meeting of the South-Central Modern Language Association at Tulsa, Oklahoma, November 6, 1958 through November 9, 1958. The title of the paper is "Shakespearean Elements in Washington Irving's Sketch Book." The expenses of the trip are to be paid from Office of the Dean of the Graduate School Maintenance, Equipment and Travel Account.
- 2941. Revise Item No. 1953, Board Minutes of July 8, 1958 granting permission to Dr. W. B. Gates to travel to Louisville, Kentucky, to read from "November 28, 1958 to December 3, 1958" instead of "November 22, 1958 through November 26, 1958." The date of the meeting had to be changed to avoid a conflict with some sections of the Southern Association Meeting.

Out-of-State Leaves

2942. Grant permission to Mr. Charles F. Libby, Supervising Custodian of Buildings to go to New York City, New York to attend the Third Industrial Building and Sanitation Show; to visit the offices and plants of Huntington Laboratories in Huntington, Indiana; Vestal, Inc., St. Louis, Missouri and the Hillyard Company, St. Joseph, Missouri from November 2, 1958 through November 8, 1958; expenses to be paid from the Department of Custodial Services Maintenance, Equipment and Travel Account. This trip is being made to secure information on the proper care and maintenance of facilities at Texas Technological College. This leave supersedes the one approved by Item No. 2433, Board Minutes of July 8, 1958.

2943. Grant permission to Dr. Willa Vaughan Tinsley, Dean of the School of Home Economics, to go to Lexington, Kentucky, October 4, 1958 through October 8, 1958 to conduct a state workshop in Lexington, Kentucky, for their State Health Department in Nutrition Education, at no expense to the College.

2944. Grant permission to Dr. Willa Vaughan Tinsley, Dean of the School of Home Economics, to go to Albuquerque, New Mexico October 22, 1958 through October 23, 1958 to deliver the main address at the State New Mexico Education Association School Lunch Section, at no expense to the College.

2945. Grant permission to Col. C. P. West, Director of Building Maintenance, to go to the Air Force Academy, Colorado Springs, Colorado, August 17, 1958 through August 19, 1958 to inspect and study their present physical plant facilities and operation and to gather information to be used in planning for a physical plant building at Texas Technological College; expenses to be paid from the Maintenance, Equipment and Travel Account of the Department of Building Maintenance.

Respectful y submitted

E. N. Jenes President

ENJ: jd

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

August 22, 1958

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

Gentlemen:

I am submitting herewith the Supplementary Agenda for Texas Technological College for consideration of the Board of Directors at a meeting to be held in Lubbock, Texas, on August 23, 1958:

RECOMMENDED ACTIONS

Office of the Auditor

2946. Lapse the sum of \$217.00 from the Maintenance, Equipment and Travel Account in the Office of the Auditor. This amount will be appropriated for salaries.

2947. Appropriate from the Unappropriated Balance, the sum of \$203.00 to the Student Assistants and Part-time Help Account (Inventory) and \$14.00 to the Extra Clerical Help Account in the Office of the Auditor. This amount has been lapsed from the Maintenance, Equipment and Travel Account.

Child Development and Family Relations

2948. Appropriate from the Unappropriated Balance, the sum of \$27.07 to the Maintenance, Equipment and Travel Account in the Department of Child Development and Family Relations. This amount has been lapsed from the Maintenance, Equipment and Travel Account in the Home Economics Nursery School.

Nursery School

2949. Lapse the amount of \$27.07 from the Maintenance, Equipment and Travel Account in the Home Economics Nursery School. The amount will be appropriated to the Department of Child Development and Family Relations.

Texas Tech Press

2950. Employ Mr. Earl B. Hatfield as Shop Foreman in the Texas Tech Press, at an annual salary of \$6,000.00, effective July 25, 1958 through August 31, 1958. This salary will be paid from funds budgeted for Labor.

Dormitory Systems 2951. Approve an extra in the amount of \$106.15 to the contract with the Tontine Shade Company, Lubbock, Texas, for the installation of Venetian blinds in Doak Hall. (Re: Item No. 2168, Board Minutes of July 8, 1958)

Out-of-State Leaves

2952. Grant permission to Mr. R. C. Janeway, Librarian, to go to Denver, Colorado, from August 28, 1958 through August 31, 1958 to attend the Bibliographical Center for research meeting and to select materials for the College Library; expenses to be paid from the Library Maintenance, Equipment and Travel Account.

2953. Grant permission to Mr. Billy K. Power, Research Principal, Textile Research Laboratories, to report to the Carswell Air Force Base, Roswell, New Mexico for two weeks of active duty with the United States Air Force Reserve from August 25, 1958 through September 8, 1958, without loss of pay. This is in keeping with Article 5769b-1, Revised Civil Statutes, (H.B. No. 761, Fifty-third Legislature, 1953).

Student Health Service

2954. Revise the contract for Mrs. Opal M. Bond, Registered Nurse in the Student Health Service from "a salary of \$2,316.00 for eight and one-half months plus five meals per week" to "a salary of \$3,270.00 for twelve months plus five meals per week," effective September 1,

for twelve months plus five meals per week," effective September 1, 1958 through August 31, 1959, vice Mrs. Billie Joyce Ward, resigned. (Budgeted salary \$3,270.00 plus five meals per week)

2955. Employ Mrs. Mary Ann Sparks as a Registered Nurse in Student Health Service, at a salary of \$2,316.00 for eight and one-half months plus five meals per week, effective September 16, 1958 through May 31, 1959, vice Mrs. Opal M. Bond, contract revised to 12 months. (Budgeted salary \$2,316.00 plus five meals per week)

Biology

2956. Appoint Miss Jessie Lee Hillman as a Teaching Fellow in Biology at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959, vice Mr. Joseph Porter Collins, resigned. (Budgeted salary \$1,600.00 for 9 months)

2957. Appoint Mr. John A. Wood as a Teaching Fellow in Biology at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959, vice Mr. James Arlan Caley, resigned. (Budgeted salary \$1,600.00 for 9 months)

Geology

2958. Accept the resignation of Dr. Carl Buckner Rexroad, Assistant Professor of Geology, at a salary of \$6,000.00 for nine months, effective at the beginning of the day, September 16, 1958. (Budgeted salary \$6,000.00 for 9 months)

- 2959. Lapse the budgeted appropriation in the amount of \$6,000.00 budgeted for Assistant Professor of Geology from the 1958-59 Operating Budget. This will be used to employ Instructors in Geology. (Budgeted salary \$6,000.00 for 9 months)
- 2960. Appoint Mr. Robert C. Burton as an Instructor (Temporary) in Geology at a salary of \$4,200.00 for nine months, effective September 16, 1958 through June 15, 1959. This salary will be paid from lapsed funds.
- 2961. Appoint Mr. Thomas A. Cullinan as a Teaching Fellow in the Department of Geology at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary \$1,600.00 for 9 months)
- 2962. Appoint Mr. William D. Miller as an Instructor (Temporary) in Geology at a salary of \$4,200.00 for nine months, effective September 16, 1958 through June 15, 1959. This salary will be paid from lapsed funds.

History, Anthropology and Sociology 2963. Employ Mrs. Margaret Rice Vaughan as Part-time Secretary in the Department of History, Anthropology and Sociology, at an annual salary of \$1,350.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$1,350.00 for 12 months)

Journalism 2964. Employ Mrs. Pat Brazleton as a Part-time Secretary in the Department of Journalism, at an annual salary of \$1,200.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$1,200.00 for 12 months)

Finance 2965. Appoint Mr. William Gay Armstrong as a Teaching Fellow in Finance, at a salary of \$1,600.00 for nine months, effective September 16, 1958 through June 15, 1959. (Budgeted salary \$1,600.00 for 9 months)

Civil Engineering
2966. Appoint Mr. James R. McDonald as an Instructor in Civil Engineering at a salary of \$4,500.00 for nine months, effective September 16, 1958 through June 15, 1959. This salary is to be paid from lapsed funds.

Mechanical Engineering

2967. Appoint Mr. James Harold Lawrence as Instructor in Mechanical Engineering (Temporary) at a salary of \$5,000.00 for 9 months, effective September 16, 1958 through June 15, 1959. This salary is to be paid from lapsed funds.

Office of the Dean of Home Economics

2968. Employ Mrs. Edith Lockhart Reid as a Divisional Secretary in the School of Home Economics, at a salary of \$1,980.00 for nine months, effective September 1, 1958 through May 31, 1959. (Budgeted salary \$1,980.00 for 9 months, Office of the Dean of Home Economics)

Southwest Collection

2969. Employ Mrs. Mary Frances Russell as Secretary - Custodian, Southwest Collection, at an annual salary of \$2,700.00, effective September 1, 1958 through August 31, 1959. (Budgeted salary \$2,700.00 for 12 months)

Building Maintenance

2970. Employ Mr. Charles Harry Boers as Electrician in the Department of Building Maintenance, at an annual salary of \$3,600.00, effective September 1, 1958 through August 31, 1959, vice Mr. Elmer Lorenzo Davison, transferred to Dormitory Maintenance. (Budgeted salary \$3,600.00 for 12 months)

Intercollegiate Athletics

2971. Accept the resignation of Mrs. Helen A. Smith, Part-time Secretary in the Department of Intercollegiate Athletics, at an annual salary of \$1,400.00, effective at the beginning of the day, September 1, 1958. (Budgeted salary \$1,400.00 for 12 months)

Texas Tech Press

2972. Lapse the sum of \$6,000.00 from the budgeted appropriation for Labor in the 1958-59 budget for the Texas Tech Press. This amount will be used to pay the salary of a Shop Foreman.

2973. Employ Mr. Earl B. Hatfield as Shop Foreman, Texas Tech Press, at an annual salary of \$6,000.00, effective September 1, 1958 through August 31, 1959. This salary will be paid from lapsed funds.

Out-of-State Leaves
2974. Grant permission to Mr. Elo J. Urbanovsky, Professor and Head, Department of Horticulture and Park Management, to go to New Orleans, Louisiana, October 8, 1958 through October 18, 1958, to attend the annual convention of the American Institute of Park Executives and to contact leading executives concerning the placement of senior students with various parks for the summer of 1959; expenses to be paid from the Department of Horticulture and Park Management Maintenance, Equipment and Travel Account.

Respectfully submitted,

Jones Jes

TEXAS TECHNOLOGICAL COLLEGE

COMMENCEMENT EXERCISES

Thirty-second Annual Summer Commencement



LUBBOCK MUNICIPAL AUDITORIUM SEVEN-FIFTEEN IN THE EVENING SATURDAY, AUGUST 23, 1958

LUBBOCK, TEXAS

COMMENCEMENT PROGRAM

LUBBOCK MUNICIPAL AUDITORIUM

Saturday, August 23, 1958

Dean James G. Allen, Master of Ceremonies

Processional of Graduating Class
"Cujus Animam from 'Stabat Mater' "
Mrs. Samuel H. Lee, Organist
nyocation
Reverend Tom B. Anderson
First Presbyterian Church
and an anti-contract of the second and the second a
The Lord Is My Shepherd" Liddle
Mrs. Herbert Pijan
Wills. Helbete Hjan
*
Commencement Address
Dr. Watrous Irons
President, Federal Reserve Bank, Dallas
(Introduction of Speaker, Dr. E. N. Jones)
Conferring of Degrees
PRESIDENT E. N. JONES Texas Technological College
Texas Technological Contege
Benediction
Dr. Henry E. Speck, Jr.
Sunset Church of Christ
Recessional of Graduating Class
"War March of the Priests from 'Athalie' " F. Mendelssohn
Mrs. Samuel H. Lee, Organist

CANDIDATES FOR DEGREES

SCHOOL OF AGRICULTURE

Bachelor of Science in Agriculture

August 23, 1958

NAME	MAJOR HOM	E ADDRESS
John G. Adams James Edward Beaver	Agricultural Engineering Animal Husbandry	Maryneal Fluvanna
John Coleman Boren (In Absentia)	Animal Husbandry	Post
John J. Boyd	Agricultural Economics	Lubbock
Charles Ronald Brantner	Agricultural Economics	Jayton
F. G. Brown	Animal Husbandry	Vick
Wesley J. Cagle Melvin Perry Calk	Agricultural Engineering Animal Husbandry	Plainview
Jack Royce Cook	Agricultural Education	Del Rio Dublin
Edward George Cunningham	Agricultural Education	Samnorwood
Thomas Franklin Elliston	Agricultural Education	Woodson
James Wilton Green	Agronomy	Floydada
Randall Darrell Grooms (In Absentia)	Animal Husbandry	Brownwood
Ray Kelly Hargis	Animal Husbandry	Van Horn
Delbert Coy Hess	Agronomy	Hermleigh
Don Merle Jay	Animal Husbandry Agricultural Engineering	Jayton
Robert Gary Karrh		Hale Center
Bob Gene Law	Animal Husbandry	Borger
Gus Emmett Lechow	Animal Husbandry	Marble Falls
Ralph Bruner Mabry	Agronomy	Petersburg
John Wesley Maddox	Agronomy	Henrietta
John D. Meekma	Agricultural Engineering	Plainview
James Kermit Miller (In Absentia)	Agricultural Education	Jonesboro
Ronald Max Miller	Dairy Industry	Brownfield
Wendell B. Moody	Agricultural Engineering	Eden
Richard Lee Ochs	Agricultural Engineering	Dumas
Thomas J. Pack (In Absentia)	Animal Husbandry	Dublin
John Louis Quillen	Agronomy	Canyon
Bobby Joel Rhyne	Agricultural Education	Lubbock
Don Wiley Smith	Agronomy	Weinert
Billy J. Tapscott	Agricultural Education	Wildorado
Alfred Thieme	Animal Husbandry	Coahoma
Theron E. Tidwell	Agricultural Education	Bronte
Charles H. Wallace	Animal Husbandry	Granbury
Bernard Ralph Welch	Animal Husbandry	Post
Kenneth G. White (In Absentia)	The contract of the contract o	Mineral Wells
Jimmy O. Worley (In Absentia)	Agricultural Education	Houston

Bachelor of Arts

August 23, 1958

NAME	MAJOR	HOME ADDRESS
Charles Moody Alexander (In Absentia)	Zoology	Lovington, N. M.
Patrick H. Bennett Alice Jane Breedlove Garnett C. Bryan, Jr. (In Absentia)	English Chemistry Chemistry	Crosbyton Lubbock Tulia
William Aubrey Bryans Helen Lynette Byrne Billy Allen Combs Patricia Cullum David Hoyt Denton, Jr.	Geology Music Journalism English Mathematics	New Braunfels Andrews Memphis Wickett Ft. Worth
(In Absentia) Benni Ellen Dunn Merle Arna Dunn II Betty Carolyn Eller Robert Elijah Lee Farmer III (In Absentia)	Speech History Sociology Mathematics	Lubbock Plainview Lubbock Plainview
Bernie Ray Free Frank Don Gallas (In Absentia)	Mathematics Geology	Lubbock Amarillo
	Chemistry	Lubbock
Patricia Ann Henderson Rebecca	Government	Lubbock
Bentley Hildebrand (In Absentia)	Chemistry	Stanton
Ginger Ramonia Hodge Clifford Coke Hopping Jeanne Ann Howell Paul Elliot Money Iasigi	Sociology Psychology Spanish Geology	Anton Lubbock La Marque Barnstable, Mass
(In Absentia) Melvin Wayne Jones (In Absentia)	Mathematics	Lubbock
Marlys Harris Kerr Joseph Earl McCrabb (In Absentia)	Speech Geology	Lubbock San Antonio
David Oliver McGee James Willful Mallard, Jr. Jack Norling Mason James Robert Miller (In Absentia)	Psychology Education Spanish Mathematics	Richmond, Va. Lubbock Lometa Granger
Robert Lemuel Miller Edward Raymond Mitchell Margaret Hunt Myrick Ola Berrey Patterson (In Absentia)	Mathematics History Sociology English	San Angelo Lorenzo Lubbock Lubbock
Norman Wilburn Pierce	Speech	Lubbock
Joseph Grover Putman III Grace Wheeler Rogers	Geology English	Waxahachie Lubbock
(With High Honors) Robert Alan Rooker (In Absentia)	Journalism	Lubbock

Bachelor of Arts

(Continued)

NAME	MAJOR	HOME ADDRESS
Duane Gaylord Shreve	Geology	Big Spring
Edith Irene Springer	Government Spanish	Lenorah Matador
Harold Maynard Stockton, Jr. (In Absentia)	Mathematics	Dallas
John Eldon Straughan	Chemistry	Coleman
Fred Amos Tupper (With Honors) (In Absentia)	Government	Parishville, NY
Royce Lynn Vernon	English	Lubbock
Joanne Marie Waldhauser (In Absentia)	Art	Clovis, N. Mex.
Harriet Webster	Spanish	Dallas
Patricia Annette Wilson (With Honors) (In Absentia)	English	Houston

Bachelor of Science

NAME	MAJOR	HOME ADDRESS
Dick Rowe Airhart	Geology	Blue Ridge
Donald Ray Alexander	Geology	Borger
Carl Henry Benson	Geology	Groves
Bobby Mack Galusha	Mathematics	Golden
Audrey Jeannette George	Zoology	Lubbock
A. O. Gist, Jr.	Geology	Lubbock
Melvin Louis Harper (With Honors)	Geology	Comanche
Marcia Lenesse Hebert	Mathematics	Houston
Donald Finis Jordan	Mathematics	Skellytown
Jerry Eugene Lester	Physics	Clovis, N. Mex.
Rufus D. Meadows	Geology	Skellytown
Jesse Ray Motes	Chemistry	Enochs
Robert Carroll Reed	Mathematics	Stratford
Vernon Hugh Robinett	Geology	Lamesa
Richard Love Scrivener	Geology	Lubbock
Jimmie Hugh Smith	Mathematics	Lubbock
John Barlow Sporar (In Absentia)	Geology	Galveston
Jack Stanley Sudduth	Geology	Lubbock
Glenn Franklin Wallace	Mathematics	Clarendon

Bachelor of Science in Education

NAME	TEACHING MAJOR	HOME	ADDRESS
Barbara Ann Adams	Elementary Educat	tion	Lubbock

-7-

Bachelor of Science in Education

(Continued)

NAME TEA	CHING MAJOR HO	OME ADDRESS
Marilyn Moore Berry (In Absentia)	Elementary Education	Lubbock
Harlean Brown (In Absentia)	Elementary Education	Dublin
Robert Taylor Bryant	Mathematics	Olton
Anna Whittenburg Christie (In Absentia)	Elementary Education	Lubbock
Nell Flowers Coulson	Elementary Education	Lubbock
Nel Rey Daws	Elementary Education	Throckmorton
Shirley Kee Elam	Elementary Education	Lamesa
Odie B. Faulk (With High Honors)	History	Lubbock
Nadine Stanfield Finley	Elementary Education	Lubbock
Yvonne Austin Gaines	Elementary Education	Ropesville
Irene L. Galvin	Elementary Education	Whiteface
(In Absentia) Marilyn Louise Graham	Elementary Education	Hobbs, N. Mex.
Gordon Lester Graves	Physical Education	Ropesville
Alma Ruth Hall	Social Science	
Mary Maude Hannaford	Mathematics	Post Ropesville
Regina Hargett	Elementary Education	Seagraves
(In Absentia)	Elementary Education	Seagraves
Darwin Rae Hartsfield	History	Lubbock
Arline Jeane Hayden	Elementary Education	Lubbock
William Eugene Herchman (In Absentia)	History	Lubbock
William Albert Holt, Jr. (In Absentia)	Speech	Gatesville
Clara Broyhill Hunsucker	Elementary Education	Lubbock
Ramona Meadows Hutchens	Social Science	Pampa
Ruth Peffley Isaacs	Elementary Education	Amarillo
Betty Lanell Jansa	English	Brady
(In Absentia) Jimmy Dale Johnson	Journalism	Wolfforth
LaVonta Watson Kennedy	Elementary Education	Canadian
Weston Tyndall Kennedy	Mathematics	Muleshoe
Carol Forshage McClusky	Social Science	Seguin
Alvin Hugh McMillan	Physical Education	Lubbock
Rollie A. McNutt	English	Morton
Janice Joy Carriker Mayo	Elementary Education	Lubbock
William Anthony Meadors Jr.	English	Lubbock
(With Honors)	n m	4440
Donna Carolyn Miller	Physical Education	Friona
Rudelle Thompson Rand (With Honors)	English	Meadow
John Wayne Richey	Mathematics	Slaton
Phyllis June Sears Henry Harold Sides	English	Lubbock Welch
(In Absentia)	History	weich
Fairy George Smith	History	Gordon
Carl Clayton Stull (With Honors)	Elementary Education	Lubbock
Alice Ann Taliaferro	Elementary Education	Ft. Worth
Barry Baird Thompson	Biology	Kermit

Bachelor of Science in Education

(Continued)

NAME	TEACHING MAJOR HO	ME ADDRESS
Naomi E. Thompson Shirley Wayne Tucker Charles Wayne Turner Hubert Doyle Tyler John Kennedy Vakey (In Absentia)	Elementary Education Elementary Education Physical Education Physical Education Social Science	Morton Estelline Arlington Lubbock Victoria
Sue Eloise Vannoy (With Honors)	English	Brownfield
Loma Jean Wynn	History	Big Spring

Bachelor of Music

NAME	MAJOR	HOME ADDRESS
Glenda Mae Harris	Music Education	Ballinger
Jan Higinbotham (With Honors)	Music Education	Lubbock
Glenda Beth Keith	Music Education	Borger
Lee Boyd Montgomery, Jr.	Music Education	Littlefield
Richard Eugene Watkins	Music Education	Dallas

SCHOOL OF BUSINESS ADMINISTRATION

Bachelor of Business Administration

August 23, 1958

NAME	MAJOR HO	ME ADDRESS
Edwin Henry Aiken, Jr.	Marketing	Sweetwater
Charles Aaron Albright	Accounting	Lubbock
William Gay Armstrong	Finance	Lubbock
William Thomas Battin (In Absentia)	Finance	Lubbock
Bill Eugene Behrends	Finance	Dimmitt
W. J. Blake	Management	Lubbock
Bobby Dwight Boyd	Office Management	Idalou
William Cecil Bybee	Accounting	Lubbock
Lowel Edward Caddel	Finance	Lubbock
James Ervin Cannon (In Absentia)	Management	Mexia
Shirley Faye Cartwright	Secretarial Administration	on Lubbock
John Carroll Casbeer	Management	Lampasas
Troy Wayne Clark (In Absentia)	Accounting	Shamrock
Joe Edd Coffey	Accounting	Lubbock
Donald Gene Creecy	Management	Goldsmith
Forrest Eugene Criswell	Management	Lubbock

SCHOOL OF BUSINESS ADMINISTRATION

Bachelor of Business Administration

(Continued)

NAME	MAJOR HO	OME ADDRESS
Cleave Richard Dickenson Billie Joe Dodson Leonard Wayne Evans Edward Josiah Foster, Jr. Bill Dan Fry Edward Lee Grant Jeanette Cook Hampton Gene Ernest Hollinsworth Billy Jack Houk	Accounting Management Accounting Accounting Retailing Accounting Secretarial Administrat Economics Marketing	Lubbock Midland Lubbock Lockney Lubbock San Antonio ion Summerfield Lubbock Lubbock
Howard Campbell Humphrey, Jr.	Advertising	Lubbock
Tony Edwin Huskerson (In Absentia)	Management	Ferris
David Morrow Hutchens Harvey Joe Jarrell Jimmie Ralph Jennings David Alvin Kent Royal Bradley Long Floyd McGee, Jr. William Rex McKay Jerry Wayne Neef Ronald Joe Neighbors Kent Allyn North (In Absentia)	Accounting Finance Accounting Retailing Finance Finance Marketing Accounting Accounting Accounting	Pampa Memphis Big Spring Lubbock Lubbock Lubbock Pampa Pampa Snyder Lubbock
Hubert Benton O'Neall, Jr. Alex Ogilvy III	Management Accounting	Austin Odessa
Nina Margaret Ownby	Retailing	Lubbock
Gerald Dennis Pinkston	Accounting	Lubbock
Bobby Charles Ratliff	Accounting	Hico
Freda Ernestine Reed	Business Education	Midland
Edward Charles Reinauer, Jr. (In Absentia)	Management	Hereford
Carl Wayne Riehn	Public Administration	Ft. Worth
James Randall Russell	Management	Lubbock
Sharon Lea Seeliger	Business Education	Lockhart
Philip Albert Short	Accounting	Lubbock
Warren Terrell Shropshire (In Absentia)	Finance	McAllen
Ralph Dewaine Simpson	Business Education	O'Donnell
Hollis Royce Smith	Accounting	Lubbock
Naomi Mae Smith	Secretarial Administra	tion Phillips
Wallace Emanuel Smith (In Absentia)	Finance	Amarillo
Jimmy Snell	Accounting	Eunice, N. Mex.
Bobby Joe Sullivan	Accounting	Seminole
	—10—	

SCHOOL OF BUSINESS ADMINISTRATION

Bachelor of Business Administration

(Continued)

NAME	MAJOR	HOME ADDRESS
Billy Ray Thomas (In Absentia)	Accounting	Haskell
Perry Jack Tice John Sherman Walsh James Forrest Watts Billy Reece White Borden Elizabeth Wilson Jack Garner Young	Finance Accounting Advertising Accounting Secretarial Administr Marketing	Lubbock San Antonio San Angelo Gainesville ration Houston Winters

Bachelor of Science

NAME MAJOR	HOME	ADDRESS
------------	------	---------

William Lewis Ewan Public Administration

Mount Holly, N. J.
International Trade Muleshoe
International Trade Plainview Joe Bob Horsley Billy Sam McLaughlin

SCHOOL OF ENGINEERING

August 23, 1958

Bachelor of Architecture

NAME			HOME ADDRESS
George Starkey Crane	Design	Option	Ft. Worth
Charles William McMurray	Design	Option	Trinidad
John Mac Sanders	Design	Option	Odessa
Darrell Dean Smith	Design	Option	Ft. Worth
John Paul Vaden	Design	Option	Gordon

Bachelor of Science in Chemical Engineering

NAME	HOME ADDRESS

Amarillo James Lawrence Barnard Richard Kenneth Bryant Dallas Stuart Carroll Jones Hereford Ashley Gordon Osborn Amarillo

Bachelor of Science in Civil Engineering

HOME ADDRESS NAME

Doyle Dean Harper Charles E. McCarty (In Absentia) Kermit Lubbock

SCHOOL OF ENGINEERING

Bachelor of Science in Civil Engineering

(Continued)

NAME MAJOR HOME ADDRESS

Robert E. Shackelford
(In Absentia)

James Allen Ten Eyck
(In Absentia)

Bobby L. Woodard
(In Absentia)

Anson

Bachelor of Science in Electrical Engineering

NAME HOME ADDRESS William Lional Brumley Ft. Worth (In Absentia)

Dwight Herbert Carver

Douglas M. Cave

Noah Lee Davis, Jr.

Richard Hunter DeLaney, Jr. Lubbock Garrett Amarillo 4 contraction of the co Colorado City Gerald Joseph Michael Diller Hereford Floyd Alton Dixon
John Gerald Doggett, Jr.
(In Absentia)
James Monroe Doherty Big Spring Pampa Littlefield James R. Gandy Alfred J. Henson Longview Sunray James R. Hopkins Worth G. Hufstutler Abilene Bronte Worth G. Huistuter
Clifford Allan Jeffreys
(In Absentia)
Jack B. Johnson
James Wildon Johnson
(In Absentia)
Yung Myung Kim Lubbock Lockney Bellevue Honolulu, TH Curt H. Kleinsteuber (In Absentia) Bocie Lee McGough Loyd Wayne Neel Lubbock Aspermont Dumas Frank DuPuy Peterson Terry Ronald Savage Amarillo Amarillo William Presley Sheppard, Jr. Lewis Franklin Sitterly Carroll D. Smith Electra Lubbock Lubbock Louis Norman Wolters Lewisville

Bachelor of Science in Industrial Engineering

NAME HOME ADDRESS

Raymond R. Cedruly
(In Absentia)

Jack Shelby Colties

Clovis, N Mex.

SCHOOL OF ENGINEERING

Bachelor of Science in Industrial Engineering

(Continued)

NAME	MAJOR	HOME ADDRESS
Calvin Earl Garrett		Plainview
Albert Leon Griggs		Odessa
Billy Dock Hawkins (In Absentia)		Quanah
James C. Hodges, Jr.		Irving
Joe H. Mize (In Absentia)		Big Spring
William S. Olney		Burnet
William A. Smith (With High Honors)	*	Platteville, Colorado
George Walter Truitt	241	Sunray

Bachelor of Science in Mechanical Engineering

NAME	HOME ADDRESS
Curtis R. Bailey Robert Franklin Bosworth Charles L. Dumis Carey Webster Frisby Robert Lawrence Hamilton Hal A. Hayter Donald Sheridan Higgins Leslie A. Hill, Jr. William David Hjalmer John Buechell Johnson Tommy Franklin Lyon Dwight L. McCree, Jr. Franklin D. Moore Delmer Edward Norman Frank M. Reaves (In Absentia)	Lubbock Wellington, Kan. Texarkana Port Isabel Dallas Weatherford Lubbock Lubbock Lubbock Skellytown Lubbock Brownfield Lubbock Amarillo
James V. Scoggin James Frederick Shackelford George Rudolph Shindler Michael Henson Williamson	Lubbock Hale Center Cleveland Big Spring

Bachelor of Science in Petroleum Engineering

NAME	HOME ADDRESS
Royce William Beck	Skellytown
Lary Stephen Calverley (In Absentia)	Garden City
Billy L. Cunningham (In Absentia)	Farmington, NM
Jack Ewell	Lubbock
Paul James Gaston (In Absentia)	Brownfield
Byron H. Greaves	Andrews

SCHOOL OF ENGINEERING

Bachelor of Science in Petroleum Engineering

(Continued)

HOME ADDRESS NAME Wichita Falls Artesia, N Mex. Lubbock

Vernon Levelland Corsicana Bovina Morton

Hillsboro

Leroy Henry Hellman Gerald Alfred Hickson Roy James Keene, Jr. Robert Wood Magee Richard D. Miller Carroll Montgomery Allan W. Wassom Robert John Yeary
(In Absentia)
Brooks Morton Zeigler, Jr.
(With Honors)

Bachelor of Science in Textile Engineering

HOME ADDRESS NAME

David Clark Allton III Amarillo

SCHOOL OF HOME ECONOMICS

Bachelor of Science in Home Economics

August 23, 1958

NAME	MAJOR HOME	ADDRESS
Nellie Ruth Bates (In Absentia)	Food and Nutrition	Coahoma
Lea Doss Eitelman	Applied Arts	Ft. Worth
Bettie Louise Ethridge	Home Economics Education	Fabens
Phyllis Earlene		
Guest Goodstone (With Honors)	Home and Family Life	Salado
Sonya Lynn Hallenbeck	Home Economics Education	Lubbock
Jorene Clement McDonald	Home and Family Life	Amarillo
Evelyn S. Maxey	Home Economics Education	Olton
Cecilia Virginia Puckett	Home Economics Education	Lubbock
Sandra Sherrill Walker (In Absentia)	Home and Family Life	Lubbock

THE GRADUATE SCHOOL

August 23, 1958

Master of Arts

NAME MAJOR HOME ADDRESS

Ronald Albert Averyt Government
Bachelor of Arts, Texas Technological College 1956
Thesis: "Lubbock County and Texas Politics, 1934-1956" Andrews

Master of Arts

(Continued)

MAJOR NAME HOME ADDRESS

Nell Wayne Carlisle Bennett English Lubbock (In Absentia)

Bachelor of Arts, Texas Technological College, 1956
Thesis: "Three Irish Contributors to Blackwood's Magazine: Eyre Evans Crowe, George Downes, and Horatio Townsend"

Martha Luan Carter Brunson History Lubbock

(In Absentia)

Bachelor of Science in Education, Northwestern University, 1952

Thesis: "Confederate Activities from Canada: A Study in Canadian-American Relations"

Larry Wayne Cook English
Bachelor of Arts, Texas Technological College, 1956
Thesis: "Indirection and Meaning in the Poetry of Robert Frost" Lubbock

Alfred Emile Cornebise History Brownfield

Bachelor of Arts, Wayland College, 1955
Thesis: "A Decade in the History of the Matador Land and Cattle Company,
Limited, 1919-1928" Brownfield

Odessa

Alman Junius Hawkins, Jr. Government
(In Absentia)
Bachelor of Arts, Texas Technological College, 1956
Thesis: "Egyptian Policy in the United Nations"

Wade Johnson English Lubbock

Bachelor of Arts, Baylor University, 1950
Thesis: "The Role of Functional Rhetoric in the Development of Four Shakespearean Villains: Aaron, Richard III, Regan, and Iago" Ruth Wade Johnson

Frederick Douglas McMurry Psychology Midland

(In Absentia)
Bachelor of Arts, Texas Technological College, 1953
Thesis: "A Test for Selection of Supervisors in Industry"

Lubbock

Harold Leon Moon Psychology Lub Bachelor of Arts, Texas Technological College, 1956 Thesis: "Body Weight Loss and Peptic Ulcers in the Albino Rat"

Robert Gerald Patterson Psychology Houston (In Absentia)

Bachelor of Science in Education, The University of Texas, 1957

Thesis: "A Study of the Attitudes of Mothers of Blind Children as Compared with the Attitudes of Mothers of Non-blind Children"

Jerome Sanders Pierson Psychology Pampa
(In Absentia)
Bachelor of Business Administration, North Texas State College, 1951
Thesis: "A Comparison of the Personality Adjustment of Overtly and Covertly Disabled Children"

Master of Arts in Teaching

HOME ADDRESS NAME MAJOR

Phill Don Appling History
Bachelor of Arts, Texas Technological College, 1950 Levelland

Harriet Gill Debnam English Lamesa (In Absentia) Bachelor of Science in Education, Texas Technological College, 1955

Lubbock

Donny Lou Adams Kelsey English
Bachelor of Science in Education, Texas Technological College, 1950

-15-

Master of Arts in Teaching

(Continued)

NAME MAJOR HOME ADDRESS

Vera LaVerne Williams
Morrison
Bachelor of Arts, Texas Technological College, 1956

Dorothy Parks Rice
In Absentia)
Bachelor of Science in Education, Texas Technological College, 1942

Ara Broocks Cox Sullenberger
Mathematics
Bachelor of Arts, Texas Technological College, 1955

Glenda June Moses Wygal
Bachelor of Science in Education, Texas Technological College, 1956

Ralls
Bachelor of Science in Education, Texas Technological College, 1956

Master of Business Administration

NAME MAJOR HOME ADDRESS

Delmar Dwight Hartley Economics Lubbock
Bachelor of Science, Texas Technological College, 1957
Thesis: "Some Aspects of Monopolistic Competition in the Lubbock, Texas,
Retail Gasoline Market"

Joseph McCright Hill Accounting Lubbock

Bachelor of Business Administration, Texas Technological College, 1953
Thesis: "Bank Audits by Public Accountants: Requirements of and Benefits to the Bank as a Going Concern"

Paul Lyon Hill Accounting Lubbock
Bachelor of Business Administration, Texas Technological College, 1957
Thesis: "Electronic Data Processing and the Keeping of Accounting Records"

Master of Education

NAME	MAJOR	HOME	ADDRESS
Robert Louis Becker Bachelor of Science in Agricultum			Brownfield
Powell Key Bowron (In Absentia) Bachelor of Science, Texas Chr	istian University, 1	932	Lubbock
Lyta Evelyn Ashley Bradford Bachelor of Science in Education	on, Texas Technolog	dcal College, 1949	Lubbock
Mary Jacqueline Brasher Bachelor of Arts, Hardin-Simm	ons University, 195	2	Lubbock
June Ann Morton Bryan Bachelor of Arts, Texas Techno	ological College, 195	3	Lubbock
Hubert Uleus Butts Bachelor of Arts, Texas Technol	ological College, 193	3	Lubbock
Genevieve Bragg Caldwell (In Absentia) Bachelor of Arts, Texas Techno	ological College, 193	7 *	Lubbock
James Walter Cleghorn Bachelor of Science in Education	on, Texas Technolog	ical College, 1952	Snyder

Master of Education

(Continued)

	*	
NAME	MAJOR	HOME ADDRESS
Arla Wheeler Copeland Bachelor of Science in Home	Economics, University of	Lockney
Melba Borden Cunningham Bachelor of Science in Educa	ation, Texas Technological	Lubbock College, 1954
Orlena Marion Bandy Dods Bachelor of Arts, West Texa	on s State College, 1941	Lubbock
Robbye Thompson Doss Bachelor of Arts, Hendrix Co	ollege, 1946	Monticello, Arkansas
Ralph Edwin Droege Bachelor of Science in Educa	ation, Concordia Teachers	Wilson College, 1954
Dorothy Kendall Duffey (In Absentia) Bachelor of Science in Educa	ation, Texas Technological	San Antonio College, 1956
Clifton Gardner Bachelor of Science, Hardin-	Physical Educat Simmons University, 1950	10 11 0110 011
Weda Fae Atkinson Griffin Bachelor of Arts, North Tex		Lubbock
Sybil Ann Elder Hairston		Lubbock
(In Absentia) Bachelor of Science in Home	Economics, The University	ty of Texas, 1950
Helen Marie Keese Hamilto Bachelor of Science in Educa	n ation, Texas Technological	Lubbock College, 1952
Willard Eldon Hancock (In Absentia) Bachelor of Arts, The University	rsity of Texas, 1927	Quanah
Frances Lamoyane Harrell Bachelor of Science in Educa	ation, Texas Technological	Lubbock College, 1952
Hulan Howard Harris Bachelor of Science in Agr	Agricultural Ed	
May Shipley Hines Bachelor of Science, Sul Rose	s State College, 1940	Levelland
Gladys Marie Hoelscher Bachelor of Science in Educa	ition, The University of T	San Angelo
Loye Yvorne Hollis Bachelor of Science in Educa	ition, Texas Technological	Odessa College, 1954
Worth Wilson Howe (In Absentia) Bachelor of Science, Agricult	Agricultural Ed	
Clara Galyon James (In Absentia) Bachelor of Arts, Sul Ross S	tate College, 1952	Gail
Isobel Frances Knight Bachelor of Science in Home	Economics, Texas Techno	Houston
Irma Leota Hopp Knowles Bachelor of Music, North Te		Lubbock
Louise Edwards Line Bachelor of Science in Educa	ation, Texas Technological	College, 1937
	17	

Master of Education

(Continued)

NAME	MAJOR	HOME ADDRESS
Minta Aline McAninch Bachelor of Science, Texas Wom	Home Economics I	Education Merkel
Inez Sharon Nelson McFarland (In Absentia) Bachelor of Arts, Baylor University	Music Education	Claude
Margarette Benn Marshall Bachelor of Science in Home Eco	onomics, Texas Technologi	Wolfforth
Glen Harold Mitchell Bachelor of Arts, North Texas S	tate College, 1955	Brownfield
Grace Hogg Mullen	Home Economics	
Bachelor of Science in Home Eco	Education Alam nomics, Texas Technologic	nogordo, New Mexico
Dolores Howell Nolan Bachelor of Science in Education	, Texas Technological Col	Lubbock Lubbock
James Donald Odom Bachelor of Science in Education	, Texas Technological Col	Lubbock
Thomas Lee Porter Bachelor of Science in Education	, Texas Technological Coll	Lubbock ege, 1957
Mauldin Alexander Ray (In Absentia) Bachelor of Arts, University of	Chattanooga, 1951	Lubbock
Alta Juanita Cain Reasonover Bachelor of Science, East Texas	State Teachers College, 19	Wellman
George Rice	Business Education	n Jayton
(In Absentia) Bachelor of Business Administra	tion, Texas Technological	College, 1955
Patricia Caudle Rivers Bachelor of Science in Education	, North Texas State Colle	Lubbock ge, 1951
Dorothy Shean Senter Bachelor of Fine Arts, Midweste	rn University, 1950	Lubbock
Mildred Marie Wicker Shelton Bachelor of Science in Education	, Texas Technological Col	Lubbock
John Lovic Shepherd Bachelor of Science in Agricultur	Agricultural Educa	
Minerva Richardson Stovall (In Absentia) Bachelor of Science in Education	, Texas Technological Coll	Plainview
Anna Ruth Byrd Sweatt (In Absentia)	- State Merchan Geller	Roaring Springs
Bachelor of Science, Sam Housto Annie Belle Tate Bachelor of Science in Education		Loop
Wade H. Thompson, Jr. Bachelor of Science in Agricultur	Agricultural Educa	tion Hereford
Billy Jackson Townsend (In Absentia)	Music Education	Slaton
Bachelor of Arts in Education, S		1951
	10	

Master of Education

(Continued)

NAME MAJOR HOME ADDRESS

Phyllis Jo Moore Walters
Bachelor of Science, McMurry College, 1954

Charlie Marshall White
Bachelor of Science, Howard Payne College, 1952

Uva Rae Wisdom Wilmot
Bachelor of Arts, Hardin-Simmons University, 1942

Billy Edward Wood
Bachelor of Science in Education, Texas Technological College, 1952

Russell Edward Yeary
Bachelor of Science, East Texas State Teachers College, 1956

Hazel Vernon Zorns
Bachelor of Science in Education, Texas Technological College, 1952

Lubbock

Lubbock

Master of Science

Margaret Nicholson Fry Zoology Lubbock (In Absentia)
Bachelor of Science, North Texas State College, 1940
Thesis: "Spermatogenesis of Bufo fowleri"

Fletcher Arthur Moseley Mathematics Plainview Bachelor of Science in Education, Texas Technological College, 1956
Thesis: "Solvability of Polynomial Equations over the Rational Field"

Charles William Philpott Zoology Miami Bachelor of Arts, Texas Technological College, 1957
Thesis: "The Reproductive Response of the Spiny Rat Mite, Echinolaelaps echidinus to Various Bloods and Blood Fractions"

James Robert Slagle Chemistry Lubbock Bachelor of Science, Texas Technological College, 1955
Thesis: "The Decomposition of Diacetyl Peroxide in Cyclohexene"

Dorothy Ann Fulmer Stewart Chemistry Fort Worth (In Absentia)
Bachelor of Science, North Texas State College, 1956
Thesis: "A Study of Lanthanum Nitrate 6-Hydrate in Non-aqueous Solvents"

Meiling Tsai Chemistry Chiayi, Taiwan, China Bachelor of Science, Taiwan College of Engineering, 1954
Thesis: "The Reductive Coupling of Aromatic Polynuclear Nitro Compounds"

Master of Science in Agriculture

NAME MAJOR HOME ADDRESS

Jack Parker Barton Agricultural Education Lubbock

Bachelor of Science, Agricultural and Mechanical College of Texas, 1943

Thesis: "Lubbock FFA Farm: Its Establishment and Operation from 1953 to 1958"

Bachelor of Science in Agriculture

(Continued)

NAME

MAJOR

HOME ADDRESS

Arthur Frederick Gohlke Agronomy

Bachelor of Science in Agriculture, Texas Technological College, 1953

Thesis: "Yields of Irrigated Cotton and Grain Sorghum on Amarillo Clay
Loam Soil as Affected by Two Moisture Levels, Various Ratios and
Levels of Nitrogen and Phosphorous"

Jimmy Laverne Howard Animal Husbandry Panhandle (In Absentia)
Bachelor of Science in Agriculture, Texas Technological College, 1955
Thesis: "Deferred Grain Rations with and without Supplemental Additives for Fattening Cattle: Part III, 1956" Panhandle

Alvie Maurice Mullins Animal Husbandry Eden

Bachelor of Science in Agriculture, Texas Technological College, 1954

Thesis: "A Study of the Relationship of Rate of Milk-out to Total Yield and Stage of Lactation of Dairy Cattle"

Master of Science in Home Economics

NAME

MAJOR

HOME ADDRESS

Mary Glenn Aikey General Home Economics Andrews

Bachelor of Science in Home Economics, Texas Technological College, 1942

Thesis: "A Plan for Integrating Home and Family Life Education into the Fifth Grade Curriculum of an Andrews, Texas School"

S Iola Elkins Clothing and Textiles Tulia
Bachelor of Science in Home Economics, Texas Technological College, 1951
Thesis: "A Study of Certain Seam and Hem Finishes on Selected Fabrics
Laundered in an Automatic Washer" Doris Iola Elkins

Jerry Margaret Rivers Food and Nutrition Lubbock

(In Absentia)

Bachelor of Science in Home Economics, Texas Technological College, 1951

Thesis: "A Study of the Influence of Dietary Protein on Resistance of the Albino Rat to Whole Body Irradiation at Multiple Sublethal Doses"

Doctor of Education

NAME

HOME ADDRESS

Gerald Hilton Peters

Bachelor of Arts, Texas Technological College, 1945

Master of Education, Texas Technological College, 1950

Dissertation: "A Case Study of Factors Contributing to a Continuing Educational Program for Adults in Three West Texas Urban Communities"

Aberdeen, South Dakota

Orville Bush Stamper

Bachelor of Science, Oklahoma State University, 1936

Master of Education, The University of Oklahoma, 1949

Dissertation: "Graphic Interpretation of School Budgets" Aberdeen, South Dakota

TEXAS TECHNOLOGICAL COLLEGE OFFICE OF THE BOARD OF DIRECTORS LUBBOCK, TEXAS

R'ESOLUTION DESIGNATION OF A PROPERTY MANAGER

August 23, 1958

KNOW ALL MEN BY THESE PRESENTS: That on the 23rd day of August, 1958, the Board of Directors of Texas Technological College regularly met, and passed and duly recorded the following resolution:

WHEREAS, Section 5(a) of House Bill No. 753, passed by the Fifty-second Legislature, Regular Session provides that: "Each agency head shall designate either himself or one of his employees as property manager."

BE IT THEREFORE RESOLVED, that the Board of Directors of Texas Technological College designate Mr. Jesse Earl Crawford as property manager for Texas Technological College.

Witness My Hand this 23rd day of August, 1958.

ATTEST:

BOARD OF DIRECTORS
TEXAS TECHNOLOGICAL COLLEGE

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

By /s/ W. D. Watkins
W. D. Watkins
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 a resolution adopted by the Board of Directors on August 23, 1958.

COLLEGE SEAL

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

TEXAS TECHNOLOGICAL COLLEGE Office of the Registrar

July 14, 1958

ENROLLMENT FOR THE FIRST TERM, SUMMER 1958

	0.750	reshme Women		A Committee of the Comm	phomo: Women		•	Junior Women		•	Senion Women			ool To Women			raduat Women	The state of the s		LEGE To Women	OTALS Both
Agriculture	16	3	16	27	1	28	47	÷	47	100	1	101	190	2	192	35	114	35	225	2	227
Arts & Sci.	73	77	150	77	84	161	119	93	212	220	145	365	489	399	888	254	221	475	743	620	1363
Bus. Adm.	49	25	74	52	9	61	101	21	122	174	20	194	376	75	451	18	6	24	394	81	475
Engineering	82	4	86	160	3	163	194		194	331	6	337	767	13	780	4	•	4	771	13	784
Home Eco.	2	43	45	-	18	18	-	18	18	-	41	41	3	120	122		33	33	2	153	155
TOTALS	222	149	371	316	115	431	461	132	593	825	213	1038	1824	609 2	2433	311	260	571	2135	869	3004

TEXAS TECHNOLOGICAL COLLEGE Office of the Registrar

August 16, 1958

ENROLLMENT FOR THE SECOND TERM, SUMMER 1958

	F: M	reshm W	en B	Soj M	phomo W	res B	Juniors M W B			Seniors M W B			School Totals M W B			Graduates M W B			COLLEGE TOTALS Men Women Both		
Agriculture	16	-	16	33	i	34	42	341	42	91	1	92	182	2	184	15		15	197	2	199
A & S	44	51	95	69	63	132	115	79	194	204	123	327	432	316	748	194	128	322	626	444	1,070
Bus. Adm.	39	13	52	53	13	66	81	16	97	164	21	185	337	63	400	19	5	24	356	68	424
Engineering	67	4	71	111	2	113	177	-	177	309	3	312	664	9	673	-	-	-	664	9	673
Home Eco.	1	28	29	-	9	9	-	18	18	-	28	28	1	83	84	1	21	22	2	104	106
TOTALS	167	96	263	266	88	354	41 5	113	528	768	176	944	1,616	473	2,089	229	154	383	1,845	627	2,472

TEXAS TECHNOLOGICAL COLLEGE Office of the Registrar

August 16, 1958

ENROLLMENT FOR THE SUMMER SESSION OF 1958

	Freshmen M W B			Sophomores M W B			Juniors M W B			Seniors M W B			School Totals M W B			Graduates M W B			COLLEGE TOTALS Men Women Both		
Agriculture	27	-	27	34	1	35	59	_	59	117	1	118	237	2	239	39	-	39	276	2	278
A & S	89	95	184	94	108	202	144	112	256	267	185	452	594	500	1,094	294	272	566	888	772	1,660
Bus. Adm.	61	30	91	64	15	79	117	24	141	199	28	227	441	97	538	25	7	32	466	104	570
Engineering	100	5	105	178	3	181	216	-	216	354	6	360	848	14	862	. 4	-	4	852	14	866
Home Eco.	2	45	47	•	20	20	-	25	25	-	53	53	2	143	145	-	44	44	2	187	189
TOTALS	279	175	454	370	147	517	536	161	697	937	273	1210	3122	756	2,878	362	323	685	3484	1,079	3563

NORTHWESTERN UNIVERSITY Evanston, Illinois

To the Forty-Eight Schools which are Remainder Beneficiaries under the Will of LaVerne' Noyes Gentlemen:

Please be referred to our previous letter dated April 28th, 1958, relative to the LaVerne Noyes Trust.

Based on the earnings record of the Aermotor Company for the last several years, particularly the loss for 1957, the Administrative Trustees under Agreement of College and University Beneficiaries under LaVerne Noyes Trust, dated March 15, 1957, concluded that the best interest of the beneficiaries would be served by a sale of the Trust's interest in Aermotor Company. Accordingly, the Trustees arranged for the sale of the Aermotor shares owned by the Trust at a price of \$990 per share less the fair market value of the principal securities held in Aermotor Company's investment portfolio, which were to be distributed to the Trustees as a dividend before consummation of the sale.

The sale was consummated on June 3, 1958. Immediately prior to the sale, the Trustees acquired the 195 shares of Aermotor Company's stock not held by the Trustees at a price of \$990 per share, or \$193,050 for the minority holders' interests, and caused the declaration of a dividend to the Trustees in securities having a market value of \$1,404,105. They then sold the 2,855 shares of Aermotor then held by them for \$498.19 per share (\$990 per share less the per share value of the dividend), or an aggregate consideration of \$1,422,344.

Promptly after the sale of the Aermotor Company stock the Trustees were able to complete the liquidation of the securities theretofore acquired by them from the Separate Trust Estate, and also to liquidate the securities acquired as a dividend from Aermotor Company. As a result the Trust Estate has been reduced to an all cash position and the Trustees are, therefore, able to distribute to you in cash substantially your entire interest in the Trust Estate. The enclosed check in the amount of \$37,736.86 represents all of that interest except for a small residue, which will be distributed to you in about sixty days after the payment of expenses, including an amount necessary for the perpetual care of the Laverne Noyes plot in Graceland Cemetary, and the preparation of an audit report which will accompany the final check. For those of you interested in the results of the recent poll on cash versus stock distribution, attached is the detailed record showing how the various colleges and universities voted.

Please bear in mind that the funds you receive are proceeds of the Trust Estate created by the Will of LaVerne Noyes, and should be held pursuant to the provisions of that Will. The distribution made herewith consists of accumulated income and principal. All of the amount you are to receive in the final distribution will constitute principal.

If you have any questions, please do not hesitate to call upon us.

Very truly yours,

/s/ William S. Kerr

William S. Kerr, Chairman Administrative Trustees

B. H. Platt (Iowa State College)

E. T. Jolliffe (State Univ. of Iowa)

H. O. Farber (Univ. of Illinois)

R. J. Spaeth (Ill. Inst. of Technology)

School	Distribution In Kind	All Cash Distribution
North Dakota Agricultural College	25	
University of North Dakota	25	
**Illinois Institute of Technology		70
**Denison University		30
Amherst		40
Cornell University		75
New Mexico Coll. of A. & M. A.	20	
State University of Iowa	175	
Northwestern University		350
Indiana University		60
Monmouth College	20	
Carleton College		30
University of California		100
Iowa State College	200	
University of Michigan		60
Oberlin College		50
**Washington University		40
**Bradley University	354	50
**Knox College		20
**Michigan State University		40
Coe College		40
University of Southern California		40
Oklahoma A. & M.		30
**Howard University		50
	465	1,175

**-telephoned

School	Distribution In Kind	All Cash Distribution
Brought Forward	465	1,175
**Wabash College		20
Geo. Peabody College for Teachers		75
Southern Methodist University		50
University of Alabama		20
**Illinois College		30
**Beloit College		40
University of Wisconsin	60	
Purdue University		60
Lawrence College		25
**University of Oklahoma		30
**University of Colorado	25	
**Texas Technological College		30
**University of Missouri		30
University of Texas		30
California Institute of Technology		30
University of Kansas	30	38
Kansas State College of Agriculture	30	
Grinnell College		25
South Dakota State College		25
University of Minnesota		60
**University of Illinois		175
Schools Not Heard From: Cornell College	<u>610</u>	1,930
Illinois Wesleyan University University of Nebraska	41 4 5. 81	

**-telephoned

WILSON, LOGAN & LEAR
Attorneys
Petroleum Building
P. O. Box 685
San Angelo, Texas

July 19, 1958

Dr. E. N. Jones, President Texas Technological College Lubbock, Texas

Re: Guinn v. A & M and Texas Tech, in the District Court of Runnels County, Texas.

Dear Dr. Jones:

By the time you receive this, you will have no doubt read that the jury returned a verdict against the probate of the will in the above case. Although the jury answered all five of the issues submitted against us, there is some consolation in the fact that it took them about 5 hours of deliberating to get together on a verdict.

We believe that all-in-all, we presented just about as good a case for the proponents as has been heretofore presented. The evidence is and has always been overwhelmingly against us that Mr. Guinn ever knew of the attesting of the will and, of course, we have indicated on previous occasions that we had little hope of obtaining a verdict favorable to the probate of the will.

The contestants are now preparing judgment and we have asked them to reserve an exception thereto in behalf of A & M and Tech and we intend to file formal motion for new trial within the time limit so that the way will be clear to perfect the appeal by preparing a statement of the facts and transcript of the record.

Frankly, I hesitate to recommend that Texas Technological College expend more money by prosecuting an appeal. In the first place, we feel that the will was so drawn that even though probated, it is highly doubtful that Texas Tech would ever realize anything out of the estate. Secondly, it is going to be extremely difficult, even though we believe there to be some errors in the record, for an appellate court to set aside a verdict of this kind. We do feel that the services of the Attorney General's office will be available in briefing and very probably in carrying the case up and since A & M's interest and possibility of realizing something in the event of probate of the will is greater, presumably, the case will be appealed regardless of whether Texas Tech participates actively or not.

A decision on whether to finally perfect the appeal does not have to be made immediately, but probably should be within the next 30 days so that the reporter can begin preparation of the record.

We are, as we know you are, disappointed in the outcome. When you work on a matter for 7 years and try the case three times before a jury, you more or less come to believe the impossible.

We shall forward you a copy of the judgment just as soon as it has been delivered to us.

With regards, we are

Very sincerely yours,
WILSON, LOGAN & LEAR
/s/ Ralph Logan
Ralph Logan

RL:LT

WILSON, LOGAN & LEAR
Attorneys
P. O. Box 685
San Angelo, Texas

July 31, 1958 Dict. 7-30-58

Dr. E. N. Jones, President Texas Technological College Lubbock, Texas

Re: Estate of William A. Guinn

Dear Dr. Jones:

We enclose herewith copy of the Judgment which was entered on July 21 in the above estate, and also enclose a copy of Proponents' Original Motion for New Trial, which was filed yesterday, July 29.

In all probability we will want to amend the motion for new trial within the 20-day period and the rules provide that the motion will be acted on within 45 days.

We have not as yet gotten an estimate from the Court Reporter of the approximate cost of the preparation of the record for appeal, but we should have this within a few days. I talked to Mr. J. A. Ames, of A & M, yesterday and he advised that the Board of Directors of A & M very probably would want to appeal and suggested that a fair division of the cost of the record would be on the basis of A & M paying 3/4 and Texas Tech 1/4.

Mr. Leonard Passmore, the Assistant Attorney General, assigned to this case, as well as Mr. Runge, have been on vacation and will not return until after August 1, so we have not had opportunity to further discuss the appeal with them. We still believe that the chances of reversing the case on appeal are less than 50-50, but we do know that a number of Mr. Guinn's local friends, and incidentally, friends of both colleges, feel that the appellate courts should be called upon to pass on this matter further.

We enclose our statement for services and expenses which will cover everything in the trial court through final action on the motion for new trial.

We shall keep you advised of further developments.

With regards, we are

Very sincerely yours,
WILSON, LOGAN & LEAR
/s/ Ralph Logan
Ralph Logan

RL:LT

Encs.

TEXAS TECHNOLOGICAL COLLEGE Report on Small Classes

Organized Classes Only, 1958 Summer School, Second Term
As of the 4th Class Day (July 21, 1958)

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 statements of justification.

- 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.
- 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 Art.)
- 5. Limited laboratory facilities make it necessary to establish an additional section of this course.
- 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 same course in another department.
- 9. Others (please specify) Workshop. Enrollment incomplete on the 4th class day.

Program, Dept., Course and Sec-	Garage Mild In	Credit	Enroll Under-		9-3-
tion Number	Course Title	Value	Grad.	Grad.	Code
Liberal Arts Journalism 338-1	Editing	3	8		2
oournation jo-i	ENTOTING	,	·		_
Psychology 532-1	Problems in Psychology	3	-	4	7
Speech 4351-1	History of Speech and Theater	3	2	6	2
Geology 333-1	Structural Geology for Petroleum Engineers	3	6	-	2
Music Education 531-1	Seminar in Music Education	3	-	4	7
Home Economics Education 414-1	Specific Problems in Teaching Home Economics	1	1	-	9
Home Economics Education 426-1	Problems in Student Teaching	2	2	1	9
Agriculture Agricultural Engineering 435-1	Farm Mechanics Problems	3	2	-	2
Home Economics Clothing 435-1	Home Furnishings	3	4	2	5

APPROVAL OF SMALL CLASSES 1958 SUMMER SCHOOL, SECOND TERM

Approved by the Board of Directors of Texas Technological College on August 23, 1958.

BOARD OF DIRECTORS
TEXAS TECHNOLOGICAL COLLEGE

By/s/ W. D. Watkins
W. D. Watkins, Chairman
Board of Directors

* * * * * * * * *

I, J. Roy Wells, Secretary of the Board of Directors for Texas

Technological College, do hereby certify that the Small Class Report for the 1958

Summer School, Second Term, was approved by the Board of Directors of Texas Technological College on August 23, 1958.

Witness my hand this the 23rd day of August, 1958.

(SEAL)

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

FIRST NATIONAL BANK At Lubbock

July 9, 1958

Board of Directors of Texas Technological College Lubbock, Texas

In Re: Depository Contract between

Texas Technological College and First National Bank at Lubbock, dated July 25, 1957

Gentlemen:

We respectfully request that Subdivision a. of Paragraph III of the above described contract be amended to provide that the First National Bank at Lubbock may deposit with the Trustee, First National Bank in Dallas, municipal bonds for security of the funds of the College.

We enclose herewith a proposed form of contract.

Respectfully submitted:

AND A STATE OF

FIRST NATIONAL BANK AT LUBBOCK

By: /s/ Roy Riddle, President

JHM:mw

THE STATE OF TEXAS ()
COUNTY OF LUBBOCK

WHEREAS, on July 25, 1957, the Board of Directors of Texas Technological College and the First National Bank at Lubbock entered into a Depository Agreement, the original of which agreement being here referred to and made a part hereof; and

WHEREAS, the parties desire to amend Subdivision a. of
Paragraph III in regard to the securities that the First
National Bank may place with the First National Bank in Dallas
as security for such deposits:

NOW, THEREFORE, in consideration of the mutual convenants herein contained, it is agreed:

1.

That Subdivision a. of Paragraph III of the above described contract be amended to read as follows:

a. The First National Bank at Lubbock agrees to deliver to the First National Bank in Dallas, Dallas, Texas, as Trustee, bonds, notes, bills, certificates of obligations issued by the United States or by instrumentalities, agents or corporations of the United States, or bonds of any state, county, city, town, independent school district, common school district, or any state college or university obligations issued under the State Constitutional Tax Act, in an amount, exclusive of accrued interest, based on current market value to secure all funds of the College.

The market value of said bonds and other securities deposited with the Trustee shall at all times equal or exceed the amount of funds of the College on deposit with the Bank. The bonds or other securities mentioned above shall be kept and retained by said Trustee in trust so long as the depository relationship between the Bank and College shall exist and thereafter so long as said deposits made by the College with the Bank or any protion thereof shall not have been paid by the Bank.

2.

The above described depository contract, except as amended by this agreement, shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have signed their names by and through their respective undersigned officers hereunto duly authorized, this the 23rd day of August, A.D., 1958.

BOARD OF DIRECTORS OF

TEXAS TECHNOLOGICAL COLLEGE

"COLLEGE" /s/ W. D. Watkins ATTEST: Chairman /s/ J. Roy Wells Secretary FIRST NATIONAL BANK AT LUBBOCK "DEPOSITORY" /s/ Roy Riddel ATTEST: President /s/ W. M. Gallaway Cashier FIRST NATIONAL BANK IN DALLAS "TRUSTEE" By: ATTEST: President Cashier

CONTRACT

THIS AGREEMENT made this 1st day of September, 1958, by and between Harry Frank Woody, doing business as Lubbock Armored Service, having its principal place of business at Lubbock, Texas (hereinafter called the "Carrier"), Party of the First Part, and Texas Technological College, a college qualified to do business in Lubbock, Texas (hereinafter called Texas Tech), Party of the Second Part.

WITNESSETH:

That whereas Texas Tech College operates at West Broadway in the City of Lubbock, State of Texas;

NOW, THEREFORE, in consideration of the agreement hereinafter contained, the parties mutually agree each one with the other as follows:

FIRST: Carrier will call at Texas Tech College each banking day to pick up deposits from said College and return change to the College from the Bank. Carrier will promptly and safely transport and deliver to such bank in said City as Texas Tech may designate in writing, such shipments of monies and securities as may be handed to Carrier for that purpose.

Carrier agrees not to accept for transportation and delivery hereunder any shipment of monies or securities which is not in its opinion properly and adequately sealed. The Manager of the Business Office of said Texas Tech College is hereby authorized (and may in writing authorize others) to receipt for shipments delivered hereunder by Carrier; but any such authorization may be revoked by Texas Tech by written notice to Carrier. Carrier shall receipt at said Texas Tech for the purpose of receiving or delivering monies and securities as herein provided shall be made at mutually convenient times arranged for in advance, the term monies as herein called, includes and shall mean Federal Reserve Notes, uncancelled united States postage and revenue stamps, and "securities" as herein called shall include checks, drafts, bills of exchange, warrants, postal or express money orders, pensions, and bank money orders, credit memorandum, bonds, debentures, script certificates, bills of lading, warehouse receipts, notes coupons, trade acceptances, certificates of deposit, certificates of stock, negotiable and non-negotiable securities and all other securities of any kind.

SECOND: The monies and securities received by Carrier for transportation and delivery hereunder will be transported on armored cars, under the control of a competent driver and accompanied by one or more armed guards. Carrier guarantees prompt and efficient service by its agents and employees, to the satisfaction of Texas Tech. Carrier shall not, however, be liable for delays in performance caused by strikes, riots, war, insurrection, Act of God, or the public enemy, but Carrier shall be liable as hereinafter provided for the safety of all monies and securities delivered to it hereunder.

THIRD: Carrier guarantees safe transportation and actual delivery to said Bank in said City, or to Texas Technological College in said City as the case may be, of all monies and securities placed in its possession under the provisions hereof, and expressly assumes all risks and agrees to promptly reimburse Texas Tech for loss of any such monies, and loss on any one trip shall not exceed \$100,000.00 EXCEPT during registration dates, when such coverage will be increased to \$400,000.00;

further, Carrier does not insure against or assume liability for rebellion or insurrection, nor against seizure, destruction or confiscation by order of any Government or Public Authority. It is understood that Carrier's total liability for any one loss is \$500,000.00.

FOURTH: As full compensation to Carrier hereunder, Texas Technological College agrees to pay to Carrier within ten (10) days after the end of each month during the continuance of this contract, the sum of \$45.00 per month, plus \$1.50 for any extra stops, for night deposits, etc. It is understood that there will not be a transportation charge.

FIFTH: This contract shall become effective on the lst day of September, 1958, and shall continue in effect until the 31st day of August, 1959. Either party shall have the right to cancel this contract at any time by giving to the other party at least ten (10) days written notice of such cancellation.

The cancellation or termination of this contract in any manner shall not release or affect any liability of Carrier or any liability of Texas Tech College under the all-risk policy for any loss suffered prior to such cancellation or termination.

IN WITNESS WHEREOF, Harry Frank Woody has hereunto set his hand and seal and Texas Technological College has caused these presents to be executed on its behalf by its proper officials, the day and year first above written.

/s/ H. F. Woody
(Harry Frank Woody)

TEXAS TECHNOLOGICAL COLLEGE

By: /s/ W. D. Watkins

Chairman

Board of Directors

ATTEST:

/s/ J. Roy Wells
Secretary

Board of Directors

STATE OF TEXAS

COUNTY OF LUBBOCK :

BEFORE ME, the undersigned authority, a Notary Public in and for said County, Texas, on this day personally appeared HARRY FRANK WOODY known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 25th day of July, 1958.

a ser a

/s/ Ethel M. McLeod NOTARY PUBLIC IN AND FOR LUBBOCK COUNTY, TEXAS

STATE OF TEXAS

TOO THE TO SERVICE

COUNTY OF LUBBOCK :

BEFORE ME, the undersigned, a Notary Public in and for said County, Texas, on this day personally appeared W. D. Watkins, Chairman of the Board of Directors, Texas Technological College, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed, as the act and deed of said Corporation and in the capacity therein stated.

The state of the state of

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 23rd day of August, 1958.

/s/ Billie Ruth Stiles
NOTARY PUBLIC IN AND FOR LUBBOCK
COUNTY, TEXAS

STATE OF TEXAS ()
COUNTY OF LUBBOCK ()

THIS AGREEMENT made the 28th day of July, 1958, by and between the Board of Directors, Texas Technological College, Lubbock, Texas, acting herein by and through M. L. Pennington, Lubbock, Lubbock County, Texas, Vice President and Comptroller, Texas Technological College, hereinafter called the Owner, and Huey and Philp Co., of Dallas, Dallas County, Texas, hereinafter called the Contractor.

WITNESSETH, that the Owner and the Contractor for the considerations hereinafter named agree as follows:

ARTICLE 1. SCOPE OF THE WORK: The Contractor shall furnish all the material and equipment and shall perform all the work necessary to the complete fabrication, delivery and installation of all shelving in the walk-in refrigerators in the kitchen of the new Dormitory and Dining Facilities for Men, Group I, Texas Technological College, Lubbock, Texas, as described in the drawings listed hereinafter in Article 5 prepared by the Office of the Supervising Architect, Texas Technological College, all in accordance with the contract documents.

ARTICLE 2. TIME OF COMPLETION: The work shall be commenced immediately after the Contractor has been notified in writing by the Owner and shall be completed not later than September 1, 1958.

ARTICLE 3. CONTRACT SUM: The Owner shall pay to the Contractor for the full performance of the contract subject to the additions and deductions therein, in current funds the sum of Three Thousand Four Hundred Dollars and no cents (\$3,400.00).

ARTICLE 4. COMPLETION AND FINAL PAYMENT: There being no default upon the part of the Contractor, the Owner shall make a single lump sum payment to the Contractor within thirty (30) days after the completion of the work in the amount of the contract sum set forth in Article 3 provided that the contract be then fully performed to the satisfaction of the Owner.

ARTICLE 5. CONTRACT DOCUMENTS:

- One (1) sheet of drawings, entitled, "Shelving at Refrigerated Areas, New Dormitories for Men," dated 26 May 1958.
- 2. One (1) set of specifications, entitled, "Construction and Installation of Shelving Units in Walk-in Refrigerators at Kitchen Areas, New Dormitories for Men, Texas Technological College."

ARTICLE 6. BOND: The Contractor shall provide to the Owner a Surety Bond from a reputable bonding company in the full amount of the Contract Sum, payable to M. L. Pennington, Vice President and Comptroller, Texas Technological College, Lubbock, Texas, covering the full and faithful performance of the contract and the payments of all obligations arising thereunder.

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

OWNER
TEXAS TECHNOLOGICAL COLLEGE

By /s/ M. L. Pennington
M. L. Pennington
Vice President and Comptroller

CONTRACTOR HUEY AND PHILP CO.

By /s/ Alvin H. Lane, President Contractor

STATE OF TEXAS

COUNTY OF LUBBOCK

THIS AGREEMENT made the 28th day of July, 1958, by and between the Board of Directors, Texas Technological College, Lubbock, Texas, acting herein by and through M. L. Pennington, Lubbock, Lubbock County, Texas, Vice President and Comptroller, Texas Technological College, hereinafter called the Owner, and Huey and Philp Company of Dallas, Dallas County, Texas, hereinafter called the Contractor.

WITNESSETH, that the Owner and the Contractor for the considerations hereinafter named agree as follows:

ARTICLE 1. SCOPE OF THE WORK: The Contractor shall furnish all the material and equipment and shall perform all the work necessary to the complete fabrication, delivery and installation of all shelving in the walk-in refrigerators in the kitchen of the new Dormitory and Dining Facilities for Men, Group II, Texas Technological College, Lubbock, Texas, as described in the drawings listed hereinafter in Article 5 prepared by the Office of the Supervising Architect, Texas Technological College, all in accordance with the contract documents.

ARTICLE 2. TIME OF COMPLETION: The work shall be commenced immediately after the Contractor has been notified in writing by the Owner and shall be completed not later than November 1, 1958.

ARTICLE 3. CONTRACT SUM: The Owner shall pay to the Contractor for the full performance of the contract subject to the additions and deductions therein, in current funds the sum of Three Thousand Four Hundred Dollars and no cents (\$3,400.00).

ARTICLE 4. COMPLETION AND FINAL PAYMENT: There being no default upon the part of the Contractor, the Owner shall make a single lump sum payment to the Contract within thirty (30) days after the completion of the work in the amount of the contract sum set forth in Article 3 provided that the contract be then fully performed to the satisfaction of the Owner.

ARTICLE 5. CONTRACT DOCUMENTS:

- One (1) sheet of drawings, entitled, "Shelving at Refrigerated Areas, New Dormitories for Men," dated 26 May 1958.
- 2. One (1) set of specifications, entitled, "Construction and Installation of Shelving Units in Walk-in Refrigerators at Kitchen Areas, New Dormitories for Men, Texas Technological College."

ARTICLE 6. BOND: The Contractor shall provide to the Owner a Surety Bond from a reputable bonding company in the full amount of the Contract Sum, payable to M. L. Pennington, Vice President and Comptroller, Texas Technological College, Lubbock, Texas, covering the full and faithful performance of the contract and the payments of all obligations arising thereunder.

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

School of Carrieda

OWNER TEXAS TECHNOLOGICAL COLLEGE

By /s/ M. L. Pennington
M. L. Pennington
Vice President and Comptroller

CONTRACTOR HUEY AND PHILP CO.

By /s/ Alvin H. Lane, President
Contractor

SCHOOL OF AGRICULTURE by W. L. Stangel, Dean

Agriculture is the basic industry. All other industries, regardless of their importance, are dependent upon agricultural products.

Agriculture produces food and fiber. These products are essential to a person's well being. It can be said that few people in the world are as well fed and clothed as are the people of the United States. The farmer and rancher of our Nation has met all challenges for production. This has been done in spite of natural environmental handicaps.

During World War I the Food Administration told the people that "food will win the war." American agriculture met the challenge. The United States was able to feed not only her civilians and soldiers, but also, to a large extent, her allies. Our Nation was confronted with the same situation when World War II began. The American farmer, by increasing crop acreage five percent over the immediate prewar levels, produced fifty percent more food annually than in World War I. This phenomenal wartime production record was accomplished with ten percent fewer farm workers. The most important single factor explaining this remarkable achievement was the increased use of machinery. Other factors contributing to this were improved plant varieties, the increased use of lime and fertilizers and unusually favorable weather. This situation did not just happen. It was brought about through trained personnel, the product of our Colleges and Schools of Agriculture.

engaged in agricultural production, the need for trained leaders and workers will decline. We must not overlook the fact that ten percent of our population serves as suppliers of agriculture and seventeen percent works as processors and distributors of agricultural products. From the foregoing it will be noted that forty percent of our population serves "agri-business," a term coined by Professor John H. Davis of Harvard University and defined by him as, "The sum total of all operations involved in the manufacture and distribution of farm supplies; production operations on the farm; and the storage, processing, and distribution of farm commodities and the items made from them."

The founding fathers of Texas Technological College outlined in Section I of Senate Bill No. 103 the functions of Texas Tech. In this

section provisions were outlined which enabled our college to set up a curricula becoming an institution of higher learning of the first class with the view that young men and young women of this State may obtain their highest usefulness and greatest happiness, and in so doing, they may prepare themselves for producing from the State its greatest possible worth. The wealth of the area served by Texas Tech is largely agricultural. It is, therefore, becoming that Texas Tech provide a faculty, facilities, and curricula encompassing all fields of agricultural technology.

The first Board of Directors and first President, adhering to the act establishing Texas Technological College, appointed the late Arthur H. Leidigh Professor of Agronomy and Dean of Agriculture. Under his guidance the School of Agriculture was builded on a sound and current foundation, and through the years it has developed in stature, scope, and purpose.

The purpose of the School of Agriculture is to offer its students a liberal education, including instruction in the scientific and technical subjects which are fundamental to our understanding of the agricultural industry. Purpose of the courses of study is to meet the needs of those who desire to prepare themselves for service and life in some part of the field of agriculture. Scientific and agriculture subjects are fundamental and specific to various fields.

The fields of instruction in the School of Agriculture when it was established included agronomy, animal husbandry, and horticulture. As the college developed and, because of demands of enrolling students, these fields were expanded. Today the curricula in the School of Agriculture provides courses in the following fields: Agricultural Economics with an option in Rural Sociology; Agricultural Education; Agricultural Engineering; Agronomy with options in Crops, Range Management, and Soils; Animal Husbandry with options in Animal Industry, Dairy Husbandry, and Poultry Husbandry; Dairy Industry; and Horticulture and Park Management with options in General Horticulture, Park Management, and Entomology. The School of Agriculture also provides a curriculum in Agriculture Science and a two-year curriculum in Pre-Veterinary Medicine. The offerings at Texas Tech must keep pace with specialization in agriculture.

Not only is there constant need for revision of the curricula, there is

also need for the establishment of new fields of study. Although we have an option in Entomology, for which there is a heavy demand, we should as early as possible create a Department of Entomology and award a degree, Bachelor of Science in Agriculture with a major in Entomology. There is also need for an option in Agricultural Bio-Chemistry. This would be set up in the Department of Chemistry but should be jointly administered by the Dean of Agriculture and the Dean of Arts and Sciences.

The value of instruction at any given institution of higher learning is not measured in terms of size of campus, number and attractiveness of buildings, classrooms, and laboratories - all of which are very important - but rather it is measured by the stature of the faculty. The first faculty of the School of Agriculture consisted of only three persons. As the School increased in enrollment and scope, additional faculty members were added. Currently the faculty of the School of Agriculture totals forty members. However, not all of them are full-time teachers. Four faculty members are employed for one-half-time teaching and one-half-time research. This is a very desirable arrangement. Three members are teaching only part-time. Our staff must be compared with staffs of the land-grant institutions. All of these institutions provide annual tenure. The arrangement which is available to us at present as a result of our cooperative agreement with the A. & M. College of Texas to conduct research has enabled us to provide annual tenure. This will make possible the continued service of outstanding faculty personnel which it is hoped Texas Tech will strive to maintain in order to give to her students the best of instruction. The School of Agriculture deserves and has a "top-flight" faculty. Since we are not a landgrant institution, our curricula and our instruction should be the best. A faculty with academic background, personality, and a yen for teaching will attract students to pursue studies in the industry which is so vital to the continued economy of the area of which Texas Tech is the center. We should not be interested solely in numbers but in sufficient numbers to provide the leadership and technical "know-how" which agriculture merits.

The faculty of Texas Tech, in addition to doing effective teaching, is constantly in demand for services to the agricultural public.

Frequent calls are made upon staff members for talks at agricultural meetings, for articles to newspapers and agricultural publications, for judging livestock at local, State, National and International livestock shows. All of these tasks require extra effort and time, and they definitely reflect the respect others have for the capabilities of our teaching staff. It is felt that these services are extremely worthwhile and deserve every encouragement, so long as they do not interfere with the primary function of the School of Agriculture; namely, the instruction of students.

It would be unbecoming if we did not mention the successes attained by our judging teams in intercollegiate competition. The results of these contests have reflected outstanding instruction. Our livestock judging team in 1928 competed for the first time in the International Intercollegiate contest which is held annually at Chicago during the holding of the International Livestock Exposition. Our team placed eighth in competition with twenty-two other collegiate teams of the United States and Canada. Since that time we have competed twenty-five times. Our team won the contest in 1934 and again in 1953. Only nine institutions have won the contest during these years. The number of institutions competing has ranged from nineteen to thirty-seven.

In the intercollegiate crops judging contest which is also held in Chicago, the Texas Tech team has established an unprecedented record. We competed for the first time in 1937 and placed last. Since that time Texas Tech has placed second six times and won the contest five times. The winnings were in consecutive years.

The winnings of these judging teams have demonstrated the types of instruction and the caliber of our students. These records have brought to Texas Tech National and International recognition as one of the leading agricultural educational institutions.

The School of Agriculture of Texas Tech does not need to apologize for the lack of enrollment. (See graphs: Undergraduate and Graduate Enrollments)

Beginning with an initial enrollment of eighty-four students in 1925-26, we attained our peak enrollment, 889 students, in 1956-57. This enrollment should not be compared with enrollments of the other Schools

of Texas Tech, but rather with agricultural enrollments in the land-grant institutions. Compared with these, Texas Tech ranks fifteenth in enrollment in the Nation. The following States have larger enrollments: California, Colorado, Illinois, Indiana, Iowa, Kansas, Michigan, Missouri, New York, Ohio, Oklahoma, Pennsylvania, and Texas (Texas A. & M.). In this group are two Eastern States, two Western, two Southwestern, and the balance are in the cornbelt. If we combined the agricultural enrollments of Texas Tech and Texas A. & M., Texas would rank second in the Nation, being outranked only by Iowa, which is one of our leading agricultural states and the State which boasts as having the largest number of agricultural graduates engaged in farming and livestock production.

The graduate enrollment, as such, is not imposing. The School has not emplasized graduate student enrollment. Those that have attended wanted graduate degrees from Texas Tech or they found it advantageous to attend Texas Tech. When our faculty, as a whole, is upgraded in every department and when our college can provide incentive by graduate scholarships, enrollment in the Graduate School will rightfully assume the place that the future will demand.

We are proud of our graduates, both as regards number and quality. (See attached graph.) Our first graduating class in 1928 totaled eleven. The largest class was graduated in 1950. This class included many veterans, young men who would have graduated in the 40's, but who interrupted their college training with service in the Armed Forces. Since 1950 the number of students graduating has remained fairly constant.

Time will not permit a job ennumeration. It is pleasing to the faculty to know that a large percentage is engaged in practical farming and ranching. The School of Agriculture would like to boast of one ex-student who was elected governor of a Western State and upon whom Texas Tech conferred the honorary degree of Doctor of Laws. One of our graduates is the Democratic nominee for governor of our neighboring State to the West. Another is president of a college. The present State Commissioner of Agriculture is a Texas Tech Aggie and was renominated for continuance in that position by a substantial majority. Several hold prominent positions in banks, and one is a bank president. I trust that the Board of Directors will pardon this personal statement; to me it

is always a pleasure to meet with our alumni and I am sincere when I say that I am proud of all of them.

Research vitalizes instruction. In the bill establishing Texas Tech, it states, "It shall be the duty of the Board of Directors to furnish such assistance to the faculty and students of said college as will enable them to do original research work, etc." With the help of the Board, considerable research has been done. More is underway as a result of our cooperative agreement with the Texas Agricultural Experiment Station of the A. & M. College System. More will be undertaken if the budget which is to be proposed is passed. Although much research has been done, more is needed in order to enhance and perpetuate the economic position of agriculture of this outstanding agricultural area.

When the college was established there were 2008 acres available for the campus and farm. Three hundred and twenty acres were set aside for the campus, and the remaining 1688 acres were alloted to the farm to be used for instruction and laboratory and to provide pastures and aerable acres on which it was hoped the bulk of feed necessary to maintain the animals used in animal husbandry instruction would be produced. The acreage available to the farm has been lessened because of campus expansion and other needs for purposes deemed justifiable by the Board of Directors. Land is a precious commodity. It is hoped that further inroads on our land will not be necessary. As the college grows, and grow she will, more land will be needed, and this is not available near the boundaries of Texas Tech property. The college is fortunate in having PanTech Farms which is a sizeable acreage. PanTech Farms should be made an adjunct of the college farm and, as there now exist organized activities of the Agronomy, Animal Husbandry, and Horticulture and Park Management Departments, these similar activities should be sponsored at PanTech and supervised by their respective Department Heads. It is recommended that these departments cooperate with the Department of Agricultural Engineering in the use of new equipment for farming and which is usually made available to the Agricultural Engineering Department on a loan basis. The supervision of these organized activities, since all of them in part or total are self-supporting, requires considerable time. It is suggested that due consideration be given to the teaching load of the

Department Head who supervises this activity. In thirteen years the Head of one of these departments has changed four times.

No building has experienced as varied use as has the Livestock
Judging Pavilion, the first instructional building for the School of
Agriculture. The pavilion, the dairy barn, four 200-hen laying houses
and eight 25-hen special mating frame poultry houses represented the
initial buildings of the School of Agriculture. At present the School's
academic buildings include the Agricultural Building, the Creamery, the
Agricultural Engineering Building, the Veterinary Science Building, a
frame Meats Laboratory, two Greenhouses, a Beef Cattle Pavilion with
living quarters on the second floor for student employees, and a Beef
Cattle Barn. Besides these permanent buildings, with the exception of
the Meats Laboratory, there are many temporary structures for housing
livestock equipment and the storage of feed. The School of Agriculture
also has scattered over the farm eleven farm residences which are occupied
by farm and livestock employees. Most of these residences are in bad
condition as all of them, except one, are of frame construction.

To keep pace with modern development and growth of the college, there is need for (1) a Plant Industry Building to provide offices, class-rooms, and laboratories for the Departments of Agronomy, Horticulture and Park Management, and Entomology; (2) an Animal Industry Building to provide offices, classrooms, and laboratories for the Departments of Animal Husbandry, Dairy Husbandry, and Poultry Husbandry. A Meats Building and Livestock Judging Pavilion would be sections of the Animal Industry Building.

Since the campus is moving westward, such a move will necessitate the moving of the dairy barn, calf barn, dairy cattle loafing sheds, bull barn, horse barn, sheet metal feed storage building and feed mill. These buildings should be replaced with suitable permanent buildings which will meet present and future needs. In all probability the hog farm will also be relocated. If this is done, there will be need for a central building which should have access to fenced and cross-fenced pastures, all of which must be piped for water. Should the sheep remain at its present location, there should be constructed a central sheep building to provide necessary housing and a building which will be attractive in appearance and becoming to this important Texas industry.

Texas Tech should be, and I am sure is, proud of her herds and flocks. When the college began instruction, not a single animal was available for teaching. The first animals purchased were two grey Percheron mares. From that beginning there has evolved for student instruction, based upon the last inventory, 197 head of beef cattle representing three breeds, 156 head of dairy cattle representing three breeds, 422 hogs representing four breeds, 21 quarter horses, 2 Percheron mares, 2 mules, 191 sheep representing four breeds, and 27 Angora goats. The School of Agriculture is particularly proud of the Hereford herd which was donated to the college by Mr. Jack Frost. This herd is the only straight bred Anxiety 4th herd owned by any college.

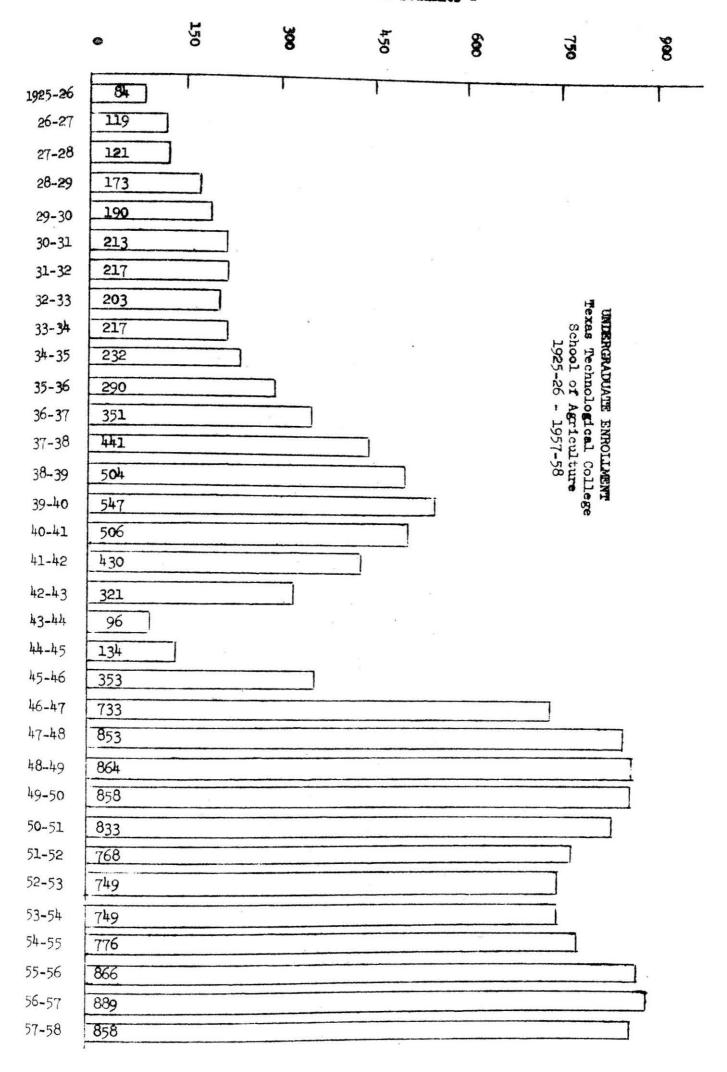
This report, I am convinced, is inadequate. It is difficult for one who has had thirty-three pleasant years as a Texas Techsan to present all worthy and needed facts. My association with the Board of Directors has always been most pleasant. The things I have been able to accomplish were spurred by their support. The Board has made my work easy when it could have been difficult.

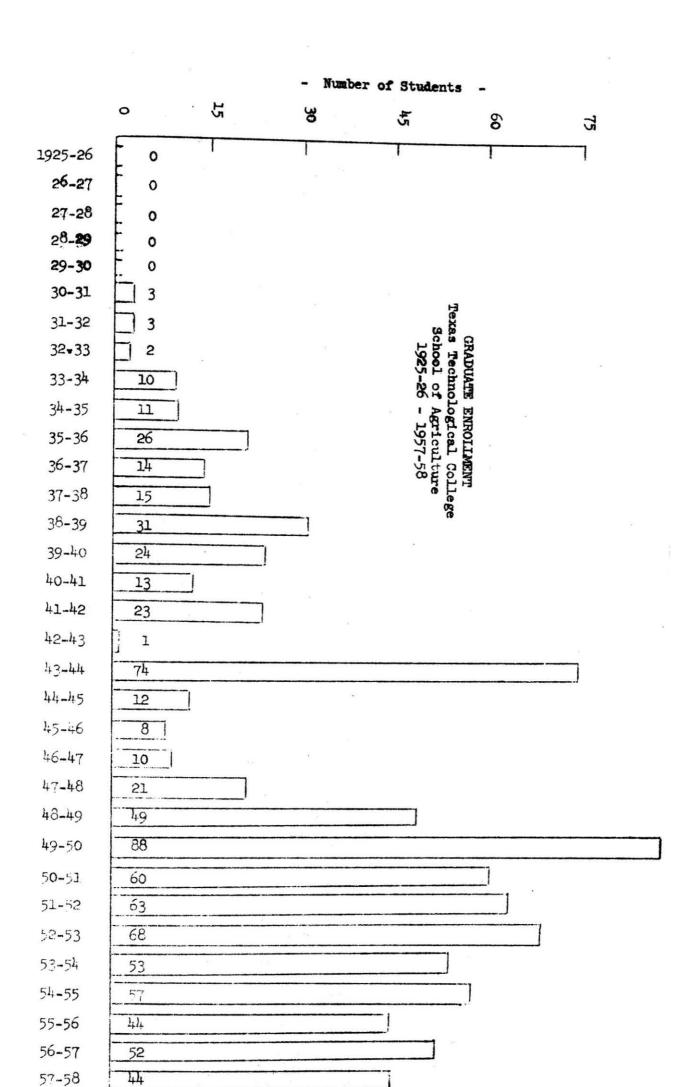
I am especially grateful to the presidents, business managers, and comptrollers under whom I have served. I am deeply appreciative of their counsel, guidance, and help.

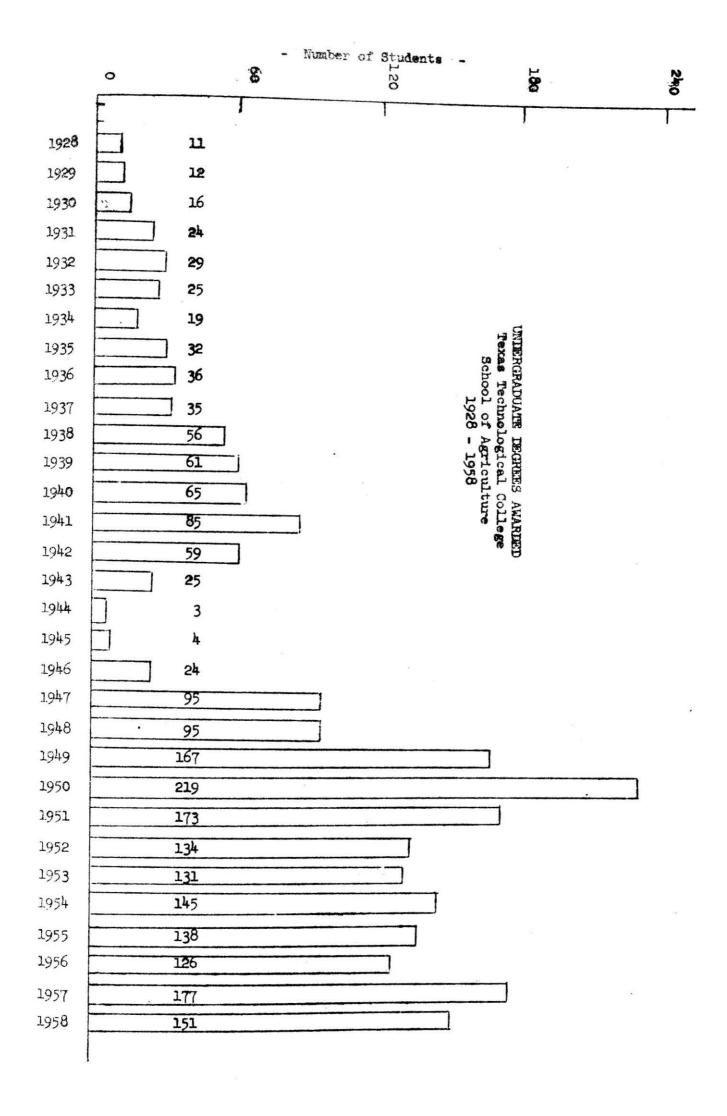
My association with the members of the Animal Husbandry Department when I was its Head was made a pleasant task because of their loyal cooperation.

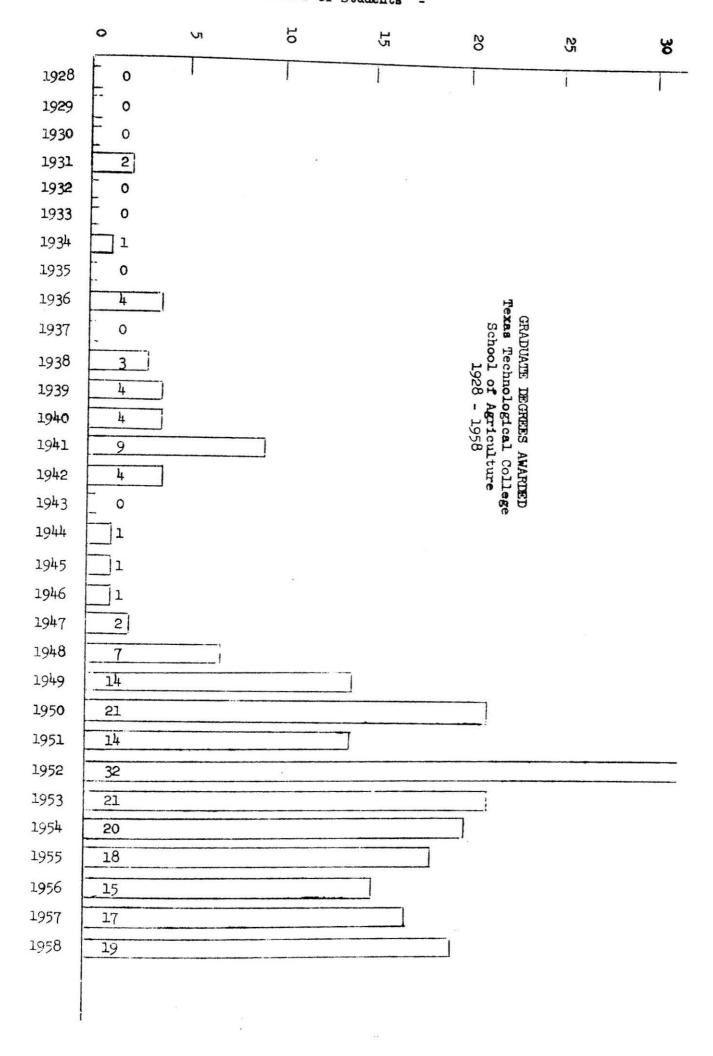
Finally, I am indebted to the agricultural faculty, whose friendship and loyal support I will cherish through the years.

Although my career as an active official of Texas Tech terminates August 31, 1958, I shall in the years to come continue my interest in this young educational giant located in the center of America's most productive agricultural area. May she through future years provide the type of training to the young men of Texas and the Southwest, so that this area will not only remain great but grow greater in providing the economy which is so essential to our continued well being.









STATE OF TEXAS 0
COUNTY OF LUBBOCK 0

THIS AGREEMENT made the 30th day of July, 1958, by and between Texas Technological College, Lubbock, Texas, acting herein by and through W. D. Watkins, Abilene, Taylor County, Texas, Chairman of the Board of Directors, hereinafter called Owner, and J. L. Davis Ready Built Houses, Lubbock, Lubbock County, Texas, hereinafter called the Contractor.

WITNESSETH, that the Owner and the Contractor for the consideration hereinafter named agree as follows:

ARTICLE 1. SCOPE OF THE WORK - The Contractor shall furnish all material and equipment and shall perform all the work for the erection and placing on a site designated by the Owner of one two-bedroom house, with approximately 896 square feet and one frame garage, same to be constructed according to "Specifications" listed hereinafter in Article 6.

ARTICLE 2. CONTRACT SUM - The Owner shall pay to the Contractor for the performance of the contract in current funds the sum of Five Thousand Eight Hundred and Fifty Dollars (\$5,850.00).

ARTICLE 3. COMPLETION OF WORK - The work shall be completed on or before September 15, 1958.

ARTICLE 4. PAYMENT - There being no default on the part of the Contractor, the Owner shall make one lump sum payment to the Contractor within thirty (30) days after completion of the work and acceptance by the Owner.

ARTICLE 5. FEES AND DAMAGE - The Contractor agrees to protect fully the Owner against fire and damage to property or persons during the moving of the house from the fabrication site to the site selected by the Owner and the placing of the house on the final location until accepted by Owner. The Contractor shall secure and pay for all permits, fees, or licenses required in connection with the fabrication, moving and placing of house.

ARTICLE 6. CONTRACT DOCUMENTS.

(1) Specifications - 1 page.

IN WITNESS WHEREOF, they have executed this agreement the day and year first above written.

BOARD OF DIRECTORS .
TEXAS TECHNOLOGICAL COLLEGE

By /s/ W. D. Watkins
W. D. Watkins, Chairman

ATTEST:

/s/ J. Roy Wells Secretary

J. L. DAVIS READY BUILT HOUSES

By /s/ J. L. Davis
Contractor

SPECIFICATIONS

Two-bedroom Ready-built House

and Garage

- 1. Two-bedroom ready-built house as follows:
 - (1) North front, frame, asbestos siding, approximately 896 square feet floor space.
 - (2) One bathroom, with fixtures installed in place. Tile 4 ft. high in bath; install recessed paper and soap holder and two towel bars in bathroom.
 - (3) Construct foundation for same; 12" x 10" footing, 12" stem, located at 4th Street and Indiana Avenue.
 - (4) Set above house on foundation and completely finish house as follows:
 - (a) Set house on 3 stringers made of two (2) 2" x 6"'s set edgeways, resting on concrete flock piers.
 - (b) Completely plumbed so as to pass city inspection, using either Standard or Crane fixtures; with one 30-gal. Glasslined Hot water heater, ten-year guarantee; water, gas and sewage lines to be carried to and through foundation.
 - (c) House to be insulated in walls and ceiling with rock wool.
 - (d) Completely wired with No. 12 wire with light fixtures installed and ready for electrical connections. Allow \$50 for light fixtures.
 - (e) Complete textone finish of walls and ceilings and paint with two coats of alkyd flat, colors to be chosen by W. H. Rodgers, Farm Superintendent.
 - (f) Paint interior woodwork with two coats flat and one coat enamel, colors to be selected by W. H. Rodgers, Farm Superintendent.
 - (g) Paint exterior trim and woodwork with two coats of trim enamel.
 - (h) Install gas floor furnace complete with controls.
 - (i) Complete kitchen cabinet top with heat-resistant rubber, tile finish bathroom and kitchen floors with inlaid linoleum, color and pattern to be chosen by W. H. Rodgers, Farm Superintendent. Cover kitchen cabinet top with Goodyear rubber.
 - (5) Sand and finish floors Bruce wax and polish.
 - (6) Construct concrete front porch 4' x 10', back porch 4' x 5'.
 - (7) House to be constructed and ready for occupancy upon completion.
 - (8) Garage to be frame construction, 12 feet by 20 feet, steel overhead door to be placed on a 5 inch reinforced concrete slab.

STATE OF TEXAS 0
COUNTY OF LUBBOCK 0

THIS AGREEMENT made the 30th day of July, 1958 by and between Texas Technological College, Lubbock, Texas, acting herein by and through W. D. Watkins, Abilene, Taylor County, Texas, Chairman of the Board of Directors, hereinafter called Owner, and J. L. Davis Ready Built Houses, Lubbock, Lubbock County, Texas, hereinafter called the Contractor.

WITNESSETH, that the Owner and the Contractor for the consideration hereinafter named agree as follows:

ARTICLE 1. SCOPE OF THE WORK - The Contractor shall furnish all material and equipment and shall perform all the work for the erection and placing on a site designated by the Owner of one three bedroom house, with approximately 1,416 square feet and one frame garage, same to be constructed according to "Specifications" listed hereinafter in Article 6.

ARTICLE 2. CONTRACT SUM - The Owner shall pay to the Contractor for the performance of the contract in current funds the sum of Eight Thousand Three Hundred Dollars (\$8,300.00).

ARTICLE 3. COMPLETION OF WORK - The work shall be completed on or before September 1, 1958.

ARTICLE 4. PAYMENT - There being no default on the part of the Contractor, the Owner shall make one lump sum payment to the Contractor within thirty (30) days after completion of the work and acceptance by the Owner.

ARTICLE 5. FEES AND DAMAGE - The Contractor agrees to protect fully the Owner against fire and damage to property or persons during the moving of the house from the fabrication site to the site selected by the Owner and the placing of the house on the final location until accepted by Owner. The Contractor shall secure and pay for all permits, fees, or licenses required in connection with the fabrication, moving, and placing of house.

ARTICLE 6. CONTRACT DOCUMENTS.

(1) Specifications - 1 page.

IN WITHNESS WHEREOF, they have executed this agreement the day and year first above written.

BOARD OF DIRECTORS
TEXAS TECHNOLOGICAL COLLEGE

ATTEST:

By /s/ W. D. Watkins
W. D. Watkins, Chairman

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

J. L. DAVIS READY BUILT HOUSES

By /s/ J. L. Davis
Contractor

SPECIFICATIONS

Three-bedroom Ready-built House

and Garage

- (1) East front, frame, asbestos siding, approximately 1,416 square feet floor space.
- (2) One bathroom, with fixtures installed in place. Tile in bathroom. Install recessed paper and soap holder and two towel bars in bathroom.
- (3) Construct foundation for same; 12" x 10" footing, 12" stem, located at 4th Street and Indiana Avenue.
- (4) Set above house on foundation and completely finish house as follows:
 - (a) Set house on 3 stringers made of two (2) 2" x 6"'s set edge-ways, resting on concrete block piers.
 - (b) Completely plumbed so as to pass city inspection, using either Standard or Crane fixtures; with one 40-gal. glass-lined hot water heater, with ten-year guarantee; water, gas and sewage lines to be carried to and through foundation.
 - (c) House to be insulated in walls and ceiling with rock wool.
 - (d) Completely wired with No. 12 wire with light fixtures installed and ready for electrical connections. Allowed \$85 for light fixtures.
 - (e) Complete textone finish of walls and ceilings and paint with two coats of alkyd flat, colors to be chosen by W. H. Rodgers, Farm Superintendent.
 - (f) Paint interior woodwork with two coats flat and one coat enamel, colors to be selected by W. H. Rodgers, Farm Superintendent.
 - (g) Paint exterior trim and woodwork with two coats of trim enamel.
 - (h) Install central heating complete with controls and duct system.
 - (i) Complete kitchen cabinet top with heat-resistant rubber; finish bathroom and kitchen floors with inlaid linoleum, color and pattern to be chosen by W. H. Rodgers, Farm Superintendent. Cover bar in kitchen with Goodyear rubber cabinet top, and dressing table top with same.
- (5) Sand and finish floors Bruce wax and polish.
- (6) Install duct out on top of house for air conditioner.
- (7) Construct concrete front porch 4' x 16'; back porch 4' x 5'.
- (8) House to be constructed and ready for occupancy upon completion.
- (9) Garage to be frame construction, 12 feet by 24 feet, steel overhead door to be placed on a 5 inch reinforced concrete slab.

BID TABULATION SHEET

2:00 PM CST 16 JULY 1958

WALKS, DRIVES, PARKING AREAS, AND LAWN SPRINKLER SYSTEM

DORMITORIES AND DINING FACILITIES FOR MEN GROUP I AND GROUP II TEXAS TECHNOLOGICAL COLLEGE

HHFA PROJECT NO. TEX 41-CH-51(D) UNIT B

AND
HHFA PROJECT NO. TEX 41-CH-58(D)

			A R	AREA A	
Bidders	Bid Security	Ack. 3 Addenda	Walks, Drives, Parking Lots	Sprinkler System	Walks, Drives Parking Lots
Joe Adams and Son	X	х	\$ 66,288.00	No Bid	\$ 34,891.00
J. O. Boswell		7	No Bid	No Bid	No Bid
Walter Ellerd		3	No Bid	No Bid	No Bid
J. R. Fanning	Х	x	54,690.00	No Bid	34,690.00
Hygeia Sprinkling Company	estas X	x	No Bid	\$ 33,619.00	No Bid
Kerr-Middleton	Х	x	82,556.00	No Bid	46,215.00
Moore Pipe Line Construction Co.	X	x	No Bid	44,417.94	No Bid
P & C Construction Co.			No Bid	No Bid	No Bid
Pioneer Pavers Inc.	Х	х	79,120.00	No Bid	43,410.00
Plains Service Company	Х	х	No Bid	37,980.00	No Bid
Bud Samson Company	Х	x	No Bid	33,329.00	No Bid
West Texas Construction Co.	X	х	88,359.50	No Bid	42,069.30
Williams Specialty Company	X	х	No Bid	41,313.92	No Bid

WALKS, DRIVES, PARKING AREAS, AND LAWN SPRINKLER SYSTEM

DORMTTORIES AND DINING FACILITIES FOR MEN GROUP I AND GROUP II

TEXAS TECHNOLOGICAL COLLEGE

HHFA PROJECT NO. TEX 41-CH-51(D) UNIT B

AND

HHFA PROJECT NO. TEX 41-CH-58(D)

AREA A

Bidders	Bid Security	Ack. 3 Addenda	Walks, Drives and Parking Lots	Sprinkler System		
Joe Adams and Son	x	x	\$66,288.00	No Bid		
J. R. Fanning	X	X	\$54,690.00	No Bid		
Hygeia Sprinkling Company	x	X	No Bid	\$33,619.00		
Kerr-Middleton	X	X	\$82,556.00	No Bid		
Moore Pipe Line Construction Company	X	X	No Bid	\$44,417.94		
Pioneer Pavers Inc.	X	х	\$79,120.00	No Bid		
Plains Service Company	X	X	No Bid	\$37,980.00		
Bud Samson Company	X	X	No Bid	\$33,329.00		
West Texas Construction Company	X	X	\$88,359.50	No Bid		
Williams Specialty Company	X	X	No Bid	\$41,313.92		

I, the undersigned authority, the duly appointed and acting recording officer, do hereby certify that the above and foregoing is a true and correct copy of the documents of which it purports.

Witness my hand this the 16th day of July, 1958.

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

BID TABULATION SHEET

2:00 PM CST 16 JULY 1958

PROPOSAL FOR PAVING THE EXTENSION OF FLINT AVENUE

Bidders	Unit	EM 1.	Unit	EM 2	Unit	EM 3	Unit	EM 4	Unit	EM 5	Total
	Price	Total	Price	Total	Price	Total	Price	Total	Price	Total	
Joe Adams and Son	\$ 1.65	\$17,531.25	\$ 1.40	\$39,680.20	\$ 5.40	\$ 9,342.00	\$ 1.25	\$ 3,250.00	\$.35	\$ 2,513.00	\$ 72,316.45
J. O. Boswell		No Bid		No Bid		No Bid		No Bid		No Bid	No Bid
Walter Ellerd	14/5 14/5	No Bid		No Bid		No Bid		No Bid		No Bid	No Bid
J. R. Fanning	1.45	15,406.25	1.24	35,145.32	5.75	9,947.50	1.35	3,510.00	.45	3,231.00	67,240.07
Hygeia Sprinkling Company		No Bid		No Bid		No Bid		No Bid		No Bid	No Bid
Kerr-Middleton	1.65	17,531.25	1.65	46,765.95	5.00	8,650.00	1.25	3,250.00	.45	3,231.00	79,428.20
Moore Pipe Line Const. Co.		No Bid	3	No Bid	,	No Bid		No Bid		No Bid	No Bid
P & C Const. Company		No Bid		No Bid		No Bid		No Bid		No Bid	No Bid
Pioneer Pavers Inc.	1.49	15,831.25	1.59	45,065.37	5.00	8,650.00	1.35	3,510.00	.40	2,872.00	75,928.62
Plains Service Company		No Bid		No Bid		No Bid		No Bid		No Bid	No Bid
Bud Samson Company		No Bid		No Bid		No Bid		No Bid		No Bid	No Bid
West Texas Const. Company	1.55	16, 468.75	1.60	45,348.80	5.50	9,515.00	1.40	3,640.00	.45	3,231.00	78,203.55
Williams Specialty Company		No Bid		No Bid		No Bid		No Bid		No Bid	No Bid

RESOLUTION LISTING BIDS RECEIVED, DETERMINING THE LOWEST AND BEST BID AND AWARDING CONTRACTS

Project No.: Tex. 41-CH-51(D), Unit B Project No.: Tex. 41-CH-58(D)

WHEREAS, the Texas Technological College has advertised for bids for the paving of drives, walks and parking lots, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B, and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D), in and for Texas Technological College, Lubbock, Texas, and

WHEREAS, bids have been received and are listed on the attached certified tabulation; and

WHEREAS, the Board of Directors is of the opinion that the bid of J. R. Fanning, Lubbock, Texas, is the lowest and best bid for the paving of drives, walks and parking lots, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B, and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D);

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of Texas Technological College

SECTION 1. That J. R. Fanning, Lubbock, Texas, has submitted the lowest and best bid for the paving of drives, walks and parking lots, Area A.

SECTION 2. That the bid of the said J. R. Fanning, Lubbock, Texas, in the amount of \$54,690.00 is hereby accepted.

SECTION 3. That the officials of the Texas Technological College, upon whom such duty properly devolves, shall, and have been directed to prepare and execute in behalf of Texas Technological College all necessary contracts and documents relating thereto.

APPROVED by the Building Committee for the Board of Directors of Texas Technological College this the 17th day of July, 1958, as authorized by a Resolution adopted by the Board of Directors on August 23, 1958.

(SEAL)

BOARD OF DIRECTORS TEXAS TECHNOLOGICAL COLLEGE

/s/ J. Roy Wells Secretary

By /s/ W. D. Watkins
W. D. Watkins, Chairman

I, the undersigned authority, the duly appointed and acting recording officer, do hereby certify that the above and foregoing is a true and correct copy of the documents of which it purports.

Witness my hand this the 17th day of July, 1958.

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

CFA-11-55-K

NON-FEDERAL

CONTRACT

STATE OF TEXAS (COUNTY OF LUBBOCK (

THIS AGREEMENT, made this the 17th day of July, 1958, by and between the Board of Directors, Texas Technological College, Lubbock, Lubbock County, Texas, acting herein through its Chairman, W. D. Watkins of Abilene, Taylor County, Texas, hereinafter called Owner, and J. R. Fanning an individual, of the City of Lubbock, County of Lubbock, and State of Texas, herein 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 of certain public works described as follows:

Installation of concrete walks and paved parking areas and drives on the site of the new Dormitories for Men on the Campus of Texas Technological College hereinafter called the project, for the sum of Fifty Four Thousand

Six Hundred Ninety Dollars (\$54,690.00) and all extra work in connection therewith, under the terms as stated in the General and Special Conditions of the Contract; and at his (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 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 the Office of the Supervising Architect, herein entitled the ARCHITECT, all of which are made a part hereof and collectively evidence and constitute the contract.

The Contractor hereby agrees to commence work on this contract on a date to be specified in a written "Work Order" of the Architect and to complete the work according to the following schedule:

- (a) All work in connection with the construction of walks drives, and parking areas on the Dormitory Sites (designated in Area A on the plans) shall be completed not later than 13 September 1958.
- (b) In lieu of the final completion of the work under the contract by 13 September 1958, the Contractor shall complete the curb and gutter, sub-grade base and apply one (1) application of asphalt and rock as a preservative to the parking lots and the access roads to the lots. Final completion of these areas shall be 1 May 1959.

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 and special conditions of the contract, and to make payment on account thereof as provided below:

within the first fifteen (15) days of each calendar month, the OWNER will make partial payments to the CONTRACTOR for work performed during the preceding calendar month on estimates certified by the CONTRACTOR, and the ARCHITECT. Except as otherwise provided by law, ten per cent (10%) of each approved estimate shall be retained by the OWNER until this contract is performed. Upon completion of the project, the OWNER'S Architect shall issue a "Certificate of Completion" based on final measurements of all work completed, and upon acceptance of the project by measurements of all work completed, and upon acceptance of the project by the OWNER, the OWNER shall, within a reasonable time, pay to the CONTRACTOR the balance due under the terms and conditions of the contract.

It is hereby mutually agreed by and between the parties hereto that no mechanic, contractor, sub-contractor, materialman or other person can or will contract for or in any other manner have or acquire any lien upon the building or works covered by this contract, or the land upon which the same is situated.

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 written.

SEAL ATTEST:	OWNER BOARD OF DIRECTORS TEXAS TECHNOLOGICAL COLLEGE
/s/ J. Roy Wells Secretary	By /s/ W. D. Watkins Chairman
Witness	
SEAL	CONTRACTOR
Secretary	By /s/ J. R. Fanning
/s/ A. F. O'Brien Witness	Title Owner

RESOLUTION LISTING BIDS RECEIVED, DETERMINING THE LOWEST AND BEST BID AND AWARDING CONTRACTS

Project No.: Tex. 41-CH-51(D), Unit B Project No.: Tex. 41-CH-58(D)

WHEREAS, the Texas Technological College has advertised for bids for the construction and installation of a Lawn Sprinkler System, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B, and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D), in and for Texas Technological College, Lubbock, Texas, and

WHEREAS, bids have been received and are listed on the attached certified tabulation; and

WHEREAS, the Board of Directors is of the opinion that the bid of Bud Samson Company, Lubbock, Texas, is the lowest and best bid for the construction and installation of a Lawn Sprinkler System, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B, and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D);

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of Texas Technological College

SECTION 1. That Bud Samson Company, Lubbock, Texas, has submitted the lowest and best bid for the construction and installation of a Lawn Sprinkler System, Area A.

SECTION 2. That the bid of the said Bud Samson Company, Lubbock, Texas, in the amount of \$33,329.00 is hereby accepted.

SECTION 3. That the officials of the Texas Technological College, upon whom such duty properly devolves, shall, and have been directed to prepare and execute in behalf of Texas Technological College all necessary contracts and documents relating thereto.

APPROVED by the Building Committee for the Board of Directors of Texas Technological College this the 17th day of July, 1958, as authorized by a Resolution adopted by the Board of Directors on August 23, 1958.

(SEAL)

BOARD OF DIRECTORS
TEXAS TECHNOLOGICAL COLLEGE

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

By /s/ W. D. Watkins
W. D. Watkins, Chairman

I, the undersigned authority, the duly appointed and acting recording officer, do hereby certify that the above and foregoing is a true and correct copy of the documents of which it purports.

Witness my hand this the 17th day of July, 1958.

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

CFA-11-55-K

NON-FEDERAL

CONTRACT

STATE OF TEXAS (COUNTY OF LUBBOCK (

THIS AGREEMENT, made this the 17th day of July, 1958, by and between Board of Directors, Texas Technological College, Lubbock, Lubbock County, Texas, acting herein through its Chairman, W. D. Watkins, Abilene, Taylor County, Texas, hereinafter called Owner, and James G. Samson, an individual, of the City of Lubbock, County of Lubbock, and State of Texas, doing business as the Bud Samson Company, herein 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 contruction of certain public works described as follows:

The complete installation of the lawn sprinkler system on the site of the new Dormitories for Men on the Campus of Texas Technological College, hereinafter called the project, for the sum of Thirty Three Thousand Three

Hundred Twenty-nine Dollars (\$33,329) and all extra work in connection therewith, under the terms as stated in the General and Special Conditions of the Contract; and at his (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 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 The Office of the Supervising Architect, herein entitled the ARCHITECT, 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 a date to be specified in a written "work order" of the Architect and to fully complete the project not later than 1 October 1958.

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 and special conditions of the contract, and to make payment on account thereof as provided below:

Within the first fifteen (15) days of each calendar month, the OWNER will make partial payments to the CONTRACTOR for work performed during the preceding calendar month on estimates certified by the CONTRACTOR, and the ARCHITECT. Except as otherwise provided by law, ten per cent (10%) of each approved estimate shall be retained by the OWNER until this contract is performed. Upon completion of the project, the OWNER'S Architect shall issue a "Certificate of Completion" based on final measurements of all work completed, and upon acceptance of the project by measurements of all work completed, and upon acceptance of the project by the OWNER, the OWNER shall, within a reasonable time, pay to the CONTRACTOR the balance due under the terms and conditions of the contract.

It is hereby mutually agreed by and between the parties hereto that no mechanic, contractor, sub-contractor, materialman or other person can or will contract for or in any other manner have or acquire any lien upon the building or works covered by this contract, or the land upon which the same is situated.

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 written.

SEAL		
attest:		OWNER BOARD OF DIRECTORS TEXAS TECHNOLOGICAL COLLEGE
/s/ J. Roy Wells Secretary		By /s/ W. D. Watkins Chairman
Witness	e 11	
SEAL	*	CONTRACTOR
	. 82	BUD SAMSON COMPANY
8.		By /s/ James G. Samson
Secretary		DIA. Omen
/s/ Nolan E. Barrick Witness	-	Title Owner
MICHER		

STATE OF TEXAS ()
COUNTY OF LUBBOCK ()

THIS AGREEMENT made the 17th day of July 1958, by and between the Board of Directors, Texas Technological College, Lubbock, Lubbock County, Texas, acting herein by and through the Chairman of the Board, W. D. Watkins, Abilene, Taylor County, Texas, hereinafter called the <u>Owner</u> and J. R. Fanning, Lubbock, Lubbock County, Texas, hereinafter called the <u>Contractor</u>.

1.5

WITNESSETH, that the Owner and Contractor for the considerations hereinafter named agree as follows:

ARTICLE 1: SCOPE OF THE WORK: The Contractor shall furnish all the material and equipment and shall perform all the work for the complete installation of walks, parking areas and access road (Engineer's Lane), on the campus of Texas Technological College indicated as Area B on the drawings prepared by the Office of the Landscape Architect and the specifications and addenda prepared by the Office of the Supervising Architect, Texas Technological College, as listed hereinafter in Article 6, all in accordance with the contract documents.

ARTICLE 2: TIME OF COMPLETION: The work shall be commenced immediately upon notification by the Owner and shall be completed not later than 13 September 1958.

In the event the work is not completed by the date specified above, the Contractor shall complete the curb and gutter, sub-grade base and shall apply one (1) application of asphalt and rock as a preservative on the entire area to be surfaced. Final completion of the work shall be 1 May 1959.

ARTICLE 3: CONTRACT SUM: The Owner shall pay to the Contractor for the performance of the contract, subject to additions and deductions provided therein, in current funds the sum of Thirty Four Thousand Six Hundred Ninety Dollars and no cents (\$34,690.00).

ARTICLE 4: METHOD OF PAYMENT: The Owner agrees to pay to the Contractor within the first fifteen (15) days of each calendar month partial payment for the work performed during the preceding month on estimates certified by the Contractor and the Office of the Supervising Architect. Except as provided by law, ten per cent (10%) of each approved estimate shall be retained

by the Owner until this contract is fully performed.

ARTICLE 5: FINAL PAYMENT AND ACCEPTANCE: There being no default upon the part of the Contractor, the Owner shall make payment within thirty (30) days of the completion of the work a sum necessary to complete payment in the total amount of the contract sum as set forth in Article 3 provided the contract be then fully performed to the satisfaction of the Owner.

ARTICLE 6: CONTRACT DOCUMENTS:

- Drawings: Seven (7) sheets entitled "Landscape, New Boys'
 Dormitories" prepared by the Office of the Landscape Architect.
- Specifications: Bound specifications entitled "Walks, Drives, Parking Areas-Lawn Sprinkler System".
- 3. Addendum No. 1 dated 2 July 1958.
- 4. Addendum No. 2 dated 10 July 1958.
- 5. Addendum No. 3 dated 11 July 1958.

IN WITNESS WHEREOF, the parties hereto have executed this agreement on the day and year first above written.

OWNER
BOARD OF DIRECTORS
TEXAS TECHNOLOGICAL COLLEGE

ATTEST:

/s/ J. Roy Wells Secretary

By /s/ W. D. Watkins Chairman

CONTRACTOR
J. R. Fanning

By /s/ J. R. Fanning

STATE OF TEXAS (

THIS AGREEMENT made the 17th day of July, 1958, by and between the Board of Directors, Texas Technological College, Lubbock, Lubbock County, Texas, acting herein by and through the Chairman of the Board, W. D. Watkins, Abilene, Taylor County, Texas, hereinafter called the Owner and J. R. Fanning, Lubbock, Lubbock County, Texas, hereinafter called the Contractor.

WITNESSETH, that the Owner and Contractor for the considerations hereinafter named agree as follows:

ARTICLE 1: SCOPE OF THE WORK: The Contractor shall furnish all the material and equipment and shall perform all of the work for the complete installation of a street extending from Flint Avenue and 19th Street to Sixth Street, near the Coliseum, on the campus of Texas Technological College, as shown on the drawings and described in the specifications and addenda prepared by the Office of the Landscape Architect and the Office of the Supervising Architect, Texas Technological College, as listed hereinafter in Article 6 all in accordance with the Contract Documents and as specifically covered in Addendum No. 2.

ARTICLE 2: TIME OF COMPLETION: The work shall be commenced immediately upon notification by the Owner and shall be completed not later than 13 September 1958.

In the event the work is not completed by the date specified above, the Contractor shall complete the curb and gutter, sub-grade base and shall apply one (1) application of asphalt and rock as a preservative on the entire area to be surfaced. Final completion of the work shall be 1 May 1959.

ARTICLE 3: CONTRACT SUM: The Owner shall pay to the Contractor for the performance of the contract, subject to additions and deductions provided therein, in current funds the sum of Sixty Seven Thousand Two Hundred Forty Dollars and seven cents, (\$67,240.07) which sum represents the total of the bids on five items covered in Addendum No. 2 dated 10 July 1958.

ARTICLE 4: METHOD OF PAYMENT: The Owner agrees to pay to the Contractor within the first fifteen (15) days of each calendar month,

partial payment for the work performed during the preceding month on estimates certified by the Contractor and the Office of the Supervising Architect. Except as provided by law, ten per cent (10%) of each approved estimate shall be retained by the Owner until this contract is fully performed.

ARTICLE 5: FINAL PAYMENT AND ACCEPTANCE: There being no default upon the part of the Contractor, the Owner shall make payment within thirty (30) days of the completion of the work a sum necessary to complete payment in the total amount of the contract sum as set forth in Article 3 provided the contract be then fully performed to the satisfaction of the Owner.

ARTICLE 6: CONTRACT DOCUMENTS:

- Drawings: Seven (7) sheets entitled "Landscape, New Boys'
 Dormitories" prepared by the Office of the Landscape Architect.
- Specifications: Bound specifications entitled "Walks, Drives,
 Parking Areas-Lawn Sprinkler System"
- 3. Addendum No. 1 dated 2 July 1958.
- 4. Addendum No. 2 dated 10 July 1958.
- 5. Addendum No. 3 dated 11 July 1958.

IN WITNESS WHEREOF, the parties hereto have executed this agreement on the day and year first above written.

OWNER BOARD OF DIRECTORS TEXAS TECHNOLOGICAL COLLEGE

ATTEST:

/s/ J. Roy Wells E

By /s/ W. D. Watkins Chairman

J. R. FANNING

By /s/ J. R. Fanning

RESOLUTION RATIFYING ACTION OF THE BUILDING COMMITTEE OF THE BOARD OF DIRECTORS IN OPENING AND LISTING ALL BIDS RECEIVED, DETERMINING THE LOWEST AND BEST BID AND AWARDING A CONTRACT

Project No.: Tex. 41-CH-51(D), Unit B Project No.: Tex. 41-CH-58(D)

WHEREAS, Texas Technological College of Lubbock, Texas, has advertised for bids for the paving of drives, walks and parking lots, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B, and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D), in and for Texas Technological College, Lubbock, Texas, and;

WHEREAS, the Board of Directors was not meeting on the bid opening date,

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of Texas Technological College, Lubbock, Texas, while meeting in regular session on August 23, 1958, that the Board of Directors ratifies, approves and affirms the action of the Building Committee of the Board of Directors in the public opening and reading aloud, all bids received; in listing bids; in determining the best bid; in awarding a contract for the paving of drives, walks and parking lots, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51 (D), Unit B, and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D); in preparing and approving the necessary resolution; and

BE IT FURTHER RESOLVED, that the Board of Directors ratifies the action of the Chairman of the Board of Directors in executing in behalf of said Board the contract and all other essential documents relating thereto.

WITNESS MY HAND this 23rd day of August, 1958.

ATTEST:

BOARD OF DIRECTORS TEXAS TECHNOLOGICAL COLLEGE

/s/ J. Roy Wells J. Roy Wells, Secretary By /s/ W. D. Watkins
W. D. Watkins, Chairman

I, the undersigned authority, the duly appointed and acting recording officer, do hereby certify that the above and foregoing is a true and correct copy of the documents of which it purports.

Witness my hand this the 23rd day of July, 1958.

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

I, the undersigned authority, the duly appointed and acting recording officer do hereby certify that the above and foregoing is a true and correct copy of the document of which it purports.

WITNESS MY HAND THIS THE 23rd day of August, 1958.

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

RESOLUTION RATIFYING ACTION OF THE BUILDING COMMITTEE OF THE BOARD OF DIRECTORS IN OPENING AND LISTING ALL BIDS RECEIVED, DETERMINING THE LOWEST AND BEST BID AND AWARDING A CONTRACT

Project No.: Tex. 41-CH-51(D), Unit B Project No.: Tex. 41-CH-58(D)

WHEREAS, Texas Technological College of Lubbock, Texas, has advertised for bids for the construction and installation of a Lawn Sprinkler System, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B, and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58 (D), in and for Texas Technological College, Lubbock, Texas, and;

WHEREAS, the Board of Directors was not meeting on the bid opening date.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of Texas Technological College, Lubbock, Texas, while meeting in regular session on August 23, 1958, that the Board of Directors ratifies, approves and affirms the action of the Building Committee of the Board of Directors in the public opening and reading aloud, all bids received; in listing bids; in determining the best bid; in awarding a contract for the construction and installation of a Lawn Sprinkler System, Area A, to serve a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-51(D), Unit B, and a New Dormitory and Dining Facilities for Men, designated as Project No.: Tex. 41-CH-58(D); in preparing and approving the necessary resolution; and

BE IT FURTHER RESOLVED, that the Board of Directors ratifies the action of the Chairman of the Board of Directors in executing in behalf of said Board the contract and all other essential documents relating thereto.

WITNESS MY HAND this 23rd day of August, 1958.

ATTEST:

BOARD OF DIRECTORS TEXAS TECHNOLOGICAL COLLEGE

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

/s/ W. D. Watkins
W. D. Watkins, Chairman

I, the undersigned authority, the duly appointed and acting recording officer do hereby certify that the above and foregoing is a true and correct copy of the document of which it purports.

WITNESS MY HAND this the 23rd day of August, 1958.

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

(COLLEGE SEAL)

RESOLUTION

TRANSFER OF FUNDS

TEXAS TECHNOLOGICAL COLLEGE OFFICE OF THE BOARD OF DIRECTORS LUBBOCK, TEXAS

August 23, 1958

KNOW ALL MEN BY THESE PRESENTS: That on the 23rd day of August, 1958, the Board of Directors of Texas Technological College, regularly met and passed and duly recorded the following resolution:

WHEREAS, House Bill No. 133, Article V, Section 4, Fifty-fifth Legislature, Regular Session, 1957, provided the following transfer limitation: "Transfers out of the General Administrative Salaries item may be made with the approval of the Governing Board of the respective institutions."

WHEREAS, The sum of \$43,348.49 now in all other General Administrative Salaries will not be required for General Administrative Salaries for the fiscal year, 1957-58, be it

RESOLVED, That the Board of Directors of Texas Technological College approve the transfer of \$43,348.49 from all other General Administrative Salaries (X-3774) to General Operating Expenses (Includes other salaries and Wages, X-3776).

Witness My Hand this 23rd day of August, 1958.

ATTEST:

BOARD OF DIRECTORS
TEXAS TECHNOLOGICAL COLLEGE

/s/ J. Roy Wells J. Roy Wells, Secretary /s/ W. D. Watkins W. D. Watkins, 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 August 23, 1958.

(SEAL)

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

RESOLUTION

Transfer of Funds

Texas Technological College Office of the Secretary of the Board of Directors Lubbock, Texas

August 23, 1958

KNOW ALL MEN BY THESE PRESENTS: That on the 23rd day of August, 1958, the Board of Directors of Texas Technological College, regularly met and passed and duly recorded the following resolution:

WHEREAS, House Bill No. 265, passed by the Fifty-fifth Legislature, Regular Session, 1957, Section 1, Item No. 11 (b) provides: "(b) The Governing Boards of the several state-supported institutions are hereby authorized and directed to have reserved and set apart in a separate account on the books of the respective institutions, out of the fees levied and collected from students under subsection (a), Section 1 of this Act, an amount to be determined by the Legislature for each institution in the biennial Appropriation Bill, for the purpose of creating a special fund to be used in awarding Tuition Scholarships to needy resident students enrolled in such respective institutions."

WHEREAS, The sum of \$20,800.00 was provided in the 1957-58 Operating Budget for a Tuition Scholarship Reserve Fund, and

WHEREAS, The sum of \$20,350.00 appropriated for the Tuition Scholarship Reserve Fund was not required for such scholarships during the academic year 1957-58, and whereas, the lapsing of the unencumbered balance was approved by the Board of Directors by Item No. 1889, on August 23, 1958, be it

RESOLVED, That the Board of Directors of Texas Technological College approve the transfer of \$20,350.00 from Tuition Scholarship Reserve Fund (255), Appropriation L-2094 to Local Funds in the State Treasury (255), Appropriation L-2095.

Witness My Hand this 23rd day of August, 1958.

ATTEST:

BOARD OF DIRECTORS TEXAS TECHNOLOGICAL COLLEGE

/s/ J. Roy Wells J. Roy Wells, Secretary /s/ W. D. Watkins W. D. Watkins, 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 August 23, 1958.

(SEAL)

/s/ J. Roy Wells Secretary STATE OF TEXAS 0
COUNTY OF LUBBOCK 0

THIS AGREEMENT made the 21st day of July 1958, by and between the Board of Directors, Texas Technological College, Lubbock, Texas acting herein by and through M. L. Pennington, Lubbock, Lubbock County, Texas, Vice President and Comptroller, Texas Technological College, hereinafter called the Owner, and Bud Samson Co. of Lubbock County, Texas, hereinafter called the Contractor.

WITNESSETH, that the Owner and the Contractor for the considerations hereinafter named agree as follows:

ARTICLE 1. SCOPE OF THE WORK: The Contractor shall furnish all the material and equipment and shall perform all of the work for the additions and alterations to the plumbing in the Petroleum Engineering Building, Texas Technological College, Lubbock, Texas, as described in the drawings listed hereinafter in Article 5 prepared by the Office of the Supervising Architect, Texas Technological College, all in accordance with the contract documents.

ARTICLE 2. TIME OF COMPLETION: The work shall be completed within thirty (30) calendar days from the date of the signing of this agreement.

ARTICLE 3. CONTRACT SUM: The Owner shall pay to the Contractor for the performance of the contract, subject to additions and deductions provided therein, in current funds the sum of Five Hundred and Twenty-six Dollars and Fifty Cents (\$526.50).

ARTICLE 4. FINAL PAYMENT AND ACCEPTANCE: There being no default upon the part of the Contractor, the Owner shall make a single lump sum payment to the Contractor at the completion of the work in the amount of the contract sum set forth in Article 2 provided that the contract be then fully performed to the satisfaction of the Owner. The owner reserves the right to withhold ten percent (10%) of the contract sum for thirty (30) days after final acceptance of the work.

ARTICLE 5. CONTRACT DOCUMENTS:

 One (1) sheet, drawings and specifications entitled, "Additions and Alterations to the Plumbing in the Petroleum Engineering Building," dated 16 July 1958. IN WITNESS WHEREOF, the parties hereto have executed this agreement on the day and year first above written.

OWNER
TEXAS TECHNOLOGICAL COLLEGE

By /s/ M. L. Pennington
M. L. Pennington
Vice President and Comptroller

CONTRACTOR BUD SAMSON CO.

By /s/ James G. Samson

STATE OF TEXAS

COUNTY OF LUBBOCK

THIS AGREEMENT made the 2nd day of August, 1958, by and between Texas Technological College, Lubbock, Lubbock County, Texas, acting herein by and through Marshall L. Pennington, Lubbock, Lubbock County, Texas, Vice President and Comptroller, hereinafter called the Owner and Newsom Paint & Supply Co., Lubbock, Lubbock County, Texas hereinafter called the Contractor.

WITNESSETH, the Owner and the Contractor for the consideration hereinnamed agree as follows:

ARTICLE 1. SCOPE OF THE WORK: The Contractor agrees to provide all the labor, materials and equipment necessary to the complete installation of new vinyl asbestos floor covering in Room 201 and two closets, 201A and one closet, 201B and one closet 204A and passage at Room 204A and one closet of the Agriculture Building on the campus of Texas Technological College, all in accordance with the specifications prepared by the Office of the Supervising Architect and to the complete satisfaction of the Owner.

ARTICLE 2. CONTRACT SUM: The Owner agrees to pay to the Contractor for the performance of the contract, in current funds, the sum of Two Hundred and Ninety Four dollars and eighty five cents (\$294.85).

ARTICLE 3. COMPLETION OF THE CONTRACT: The work shall be commenced immediately after notification to Contractor by Owner that the work shall proceed and shall be completed not later than September 1, 1958.

ARTICLE 4. PAYMENTS: There being no default upon the part of the Contractor, the Owner will make payment of the contract sum listed in Article 2 in a single lump-sum payment upon satisfactory completion of the work and acceptance of same by the Owner, provided that the contract be then fully performed, subject to all of the provisions of the Contract Documents. The Owner reserves the right to withhold ten percent (10%) of the Contract Sum for thirty (30) days after final acceptance of the work.

ARTICLE 5. CONTRACT DOCUMENTS:

1. Specifications & Proposal - Two Sheets

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

OWNER
TEXAS TECHNOLOGICAL COLLEGE

ATTEST:

/s/ J. Roy Wells Secretary By /s/ M. L. Pennington
Marshall L. Pennington

Vice President and Comptroller CONTRACTOR

NEWSOM PAINT AND SUPPLY COMPANY

HEADQUARTERS AIR MATERIEL COMMAND United States Air Force Wright-Patterson Air Force Base, Ohio

Texas Technological College Lubbock, Texas

Re: Special Facilities Contract Nr. AF 33(600)-37870

Dear Sirs:

This Headquarters has been requested by the Commander, Air Research and Development Command, to enter into contractual negotiations with your institution for a facilities contract. This action is necessary and is taken pursuant to Armed Services Procurement Regulation, Section 13-402 which provides that when a contractor has more than \$50,000 worth of industrial facilities at one plant or general location, these facilities shall be provided only under a facilities contract. This Headquarters has been advised that your institution has approximately \$143,580 worth of Government-owned facilities in its possession. Accordingly, transmitted herewith for your review and acceptance of the terms contained therein are five (5) copies of referenced contract. Four (4) copies are the signature documents; the fifth copy is for your retention.

Referenced contract provides for the following:

- a. Transfer of accountability thereto for facilities items previously provided to your institution under the various Air Force research and development contracts.
- b. Transfer of accountability to such contract of such facilities items as may hereafter be acquired for the account of the Government by your institution under the terms of the various current or future research and development contracts with the Air Force.
- c. Contractual coverage for facilities which may be furnished to your institution by the Government (Department of the Air Force) from the Government's industrial reserve for the performance of Government research and development contracts if and to the extent authorized by such current or future contracts.

It is desired to point out that such contract is a completely new contract designed to meet the specific needs of non-profit educational research and development institutions such as yours. It further incorporates every possible provision beneficial to your institution. If referenced contract is acceptable to you, it is requested, in order to expedite the issuance thereof, that you sign the four (4) signature documents, fill in the date of signature in the blank at the left of your typed signature, and return same direct to this Readquarters, Attention: MCPBIF.

Should you have any questions regarding such contract, it is suggested that you contact the undersigned at this Headquarters (telephone CLearwater 3-7111, Extension 2-1118).

Very truly yours,

/s/ Bradley Combs

1 Incl: Ref cont (5 cys) BRADLEY COMBS
Facilities Contract Section
Industrial Facilities Branch
Industrial Resources Division

cc: Dir of Proc San Antonio
R&D Proc Ofc

RESOLUTION

APPROVAL OF OFFICIAL TRAVEL REIMBURSEMENTS

TEXAS TECHNOLOGICAL COLLEGE OFFICE OF THE BOARD OF DIRECTORS LUBBOCK, TEXAS

August 23, 1958

KNOW ALL MEN BY THESE PRESENTS: That on the 23rd day of August, 1958, the Board of Directors of Texas Technological College regularly met, and passed and duly recorded the following resolution:

WHEREAS, Article VI, Section 33, of the General Provisions of Higher Education, H. B. No. 133, as passed by the Fifty-fifth Legislature, provides that "For the purpose of in-state travel, the respective governing boards may delegate their authority to approve official travel reimbursements from appropriations made in this Act, to presidents, chief executive heads, vice presidents, or deans heading State systems or particular agencies of higher education . . . "

BE IT THEREFORE RESOLVED, that the Board of Directors of Texas Technological College designate and empower President E. N. Jones or Vice President and Comptroller M. L. Pennington to approve official travel reimbursements from state appropriations for officers and employees of Texas Technological College whose jobs require them to travel, or where the trip is for the best interest of Texas Technological College, or for the presentation of original research by an employee before a national, regional or state learned society, for the period September 1, 1958 through August 31, 1959.

Witness My Hand this 23rd day of August, 1958.

ATTEST:

BOARD OF DIRECTORS
TEXAS TECHNOLOGICAL COLLEGE

/s/ J. Roy Wells J. Roy Wells Secretary By /s/ W. D. Watkins
W. D. Watkins
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 a resolution adopted by the Board of Directors on August 23, 1958.

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

TEXAS TECHNOLOGICAL COLLEGE

Budget for Research Grant B-673(C4)

Department of Health, Education and Welfare Grant
Investigators: Dr. S. J. Kaplan and Dr. K. S. McCutchan
Project: "Effects of Radiation Upon Cognitive Functions"
For the Period September 1, 1958 through August 31, 1959

College Account No. 3121A

Estimated Income:	1958-59
Grant (Contract No. B-673(C4)	\$12,195.00
Total	\$12,195.00
	des
Estimated Expenditures (Grant Funds):	1958-59
Salaries and Wages:	
Senior Investigator	
Sylvan J. Kaplan	\$ 1,600.00(a)
Research Associate Kenneth S. McCutchan	1,552.00(a)
Secretary	2,400.00
Research Assistant	1,500.00
OASI	158.75
Maintenance, Equipment and Travel	3,394.25
Indirect Cost (Overhead to Texas Tech)	1,590.00
Total	\$12,195.00

Any deviation from this Budget must be approved by the Board of Directors of Texas Technological College. The Principal Investigator shall be responsible for operating this research project within the budget limitations set forth above.

⁽a) For the Summer of 1959.

TEXAS TECHNOLOGICAL COLLEGE VOCATIONAL REHABILITATION GRANT, ACCOUNT NO. 3029C Department of Health, Education and Welfare For the Period September 1, 1958 through August 31, 1959

Estimated Income:	1958-59
Vocational Rehabilitation Grant, Department of Health, Education and Welfare	\$48,633.00
College Matching Funds	13,674.00(a)
Total	\$62,307.00
Estimated Expenditures (Grant Funds):	1958-59
Director Aldrena Beatrix Cobb	\$ 2,400.00(b)
Assistant Professors Robert Paul Anderson William Louis Dauterman	2,100.00(b) 1,867.00(b) 1,218.00(c)
Secretary Mrs. K. Arletta Lockhart	2,970.00
OASI	238.00
Maintenance, Equipment and Travel	1,645.00
Indirect Cost (Overhead)	
Traineeships	35,200.00(d)
Total	\$48,633.00

⁽a) The Head of the Department of Psychology shall be responsible for the proper allocation of the College Matching Funds required under this Grant.

⁽b) Contract to be dated from June 1, 1959 through August 31, 1959.

⁽c) Undesignated salaries

⁽d) Traineeship Grant: Level I, 11 @ \$19,800.00; Level II, 6 @ \$12,000.00; and Level IV, 1 @ \$3,400.00.

STATE OF TEXAS

COUNTY OF LUBBOCK

This Agreement made the 13th day of August 1958, by and between

Texas Technological College, Lubbock, Lubbock County, Texas, acting herein

by and through M. L. Pennington, Lubbock, Lubbock County, Texas, Vice President

and Comptroller, hereinafter called the Owner, and Commercial-Industrial

Insulation Co., of Lubbock, Lubbock County, Texas, hereinafter called the

Contractor.

Witnesseth, that the Owner and the Contractor for the considerations hereinafter named agree as follows:

ARTICLE 1. SCOPE OF THE WORK: The Contractor shall furnish all the material and equipment and shall perform all of the work for the installation of new insulation material in the Milk Cooling Vault of the Dairy Industry Creamery in the Main Agriculture Building on the campus of Texas Technological College, Lubbock, Texas, as described in the specifications covering same and listed hereinafter in Article 5, prepared by the Office of the College Engineer, Texas Technological College, all in accordance with the contract documents.

ARTICLE 2. TIME OF COMPLETION: The work shall be commenced immediately upon notification by the Owner and shall be completed on or before 15 September 1958.

ARTICLE 3. CONTRACT SUM: The Owner shall pay to the Contractor for the performance of the contract, subject to additions and deductions provided therein, in current funds the sum of Two Thousand Two Hundred Twenty-five dollars and no cents (\$2,225.00).

ARTICLE 4. FINAL PAYMENT AND ACCEPTANCE: The Owner shall make a single lump sum payment of the amount stated in Article 3, which payment shall be due fifteen (15) days after completion of the work, provided that the contract be then fully performed.

ARTICLE 5. CONTRACT DOCUMENTS:

 Specifications, three (3) pages, entitled, "Insulation Work on Milk Cooling Vault, Dairy Industry Creamery, Main Agriculture Building, Texas Tech Campus."

In witness whereof, they have executed this Agreement the day and year first above written.

OWNER
TEXAS TECHNOLOGICAL COLLEGE

By /s/ M. L. Pennington
M. L. Pennington
Vice President and Comptroller

CONTRACTOR
COMMERCIAL-INDUSTRIAL INSULATION CO.

By /s/ Dorman G. Purdy

MEMORANDUM AGREEMENT

for Research
to be Conducted by
Textile Research Laboratories
Texas Technological College
in Cooperation with and for
Chandler Company

1. CHARACTER

Research contemplated under this agreement will be conducted cooperatively by the parties hereto for the purposes and in the manner hereinafter described.

2. PARTIES

This agreement is made by and between Texas Technological College, here-inafter called the "College", and Chandler Company. Research will be carried out in the Textile Research Laboratories at Texas Technological College.

3. PURPOSE

The general purpose of this agreement is:

- (1) To provide for developing certain specific data and information relating to cottons produced by Chandler Company that are representative of the cotton crop in the Pecos area.
- (2) To develop additional data and information as required by the College to effectively analyze the data obtained in (1).
- (3) To correlate and analyze the data obtained and make the results and conclusions available to manufacturers and users of the specific cottons represented by the Chandler Company and Pecos area cottons.

4. RESPONSIBILITIES ASSUMED BY CHANDLER COMPANY

Chandler Company agrees to pay the College the sum of \$4,250.00 on completion of a specific lot of work estimated to approximate 8,500 sets of data. The actual sum is to be adjusted at the completion of the work. Should the work required fall short or exceed the estimated quantity, then the sum will be adjusted on a percentile basis in proportion to the excess or deficiency of the number of sets of data. Chandler will be responsible for delivery of all raw material samples to the College for use in this research project. The sum of \$4,250.00 represents one-half of the total expense of the research contemplated under this agreement. The remaining research expense is to be paid from funds made available to the College through the Cotton Research Committee of Texas. Grants made in support of this research will be paid directly to Texas Technological College.

5. RESPONSIBILITIES ASSUMED BY TEXAS TECHNOLOGICAL COLLEGE

The College will correlate the data obtained and prepare appropriate reports to assist Chandler Company in obtaining the maximum value from the raw data. The College will assume direct charge of all work required on the sample material as provided by Chandler Company, and will provide specific information as requested by Chandler Company. All equipment required will be furnished by the College. No additional expense for equipment and instruments will be necessary to complete the work contemplated by this agreement.

6. RECORDS AND PUBLICATIONS

Records of work done will be available to Chandler Company and the College at all times.

Publications based on the research shall be issued by the College through established channels. Material for publication will be presented to Chandler Company for approval before publication. Due credit will be given to all participants. Publications will be designed to best serve the interest of all producers and users of cotton.

7. CHANGES

This agreement may be changed in any manner at any time that may be agreed on by Chandler Company and the College.

8. DURATION

This agreement will remain in effect from September 1, 1958 through March 31, 1959, or may terminate prior to that date with mutual consent of both parties or on completion of the objectives above set forth. This agreement entered into on August 23, 1958.

TEXAS TECHNOLOGICAL COLLEGE

CHANDLER COMPANY

By: /s/ M. L. Pennington
M. L. Pennington
Vice President & Comptroller

By: /s/ Fred Chandler
Fred Chandler
Partner

CONTRACT

between

Texas Technological College

and

Peeples and West

This contract entered into the 23rd day of August, 1958 between

Texas Technological College, hereinafter called Party of the First Part,

and Peeples and West, hereinafter styled Party of the Second Part,

witnesseth:

That the Party of the Second Part agrees to drill and completely equip an irrigation well for the Party of the First Part as follows:

1. Scope of Work: The work included in these specifications is the furnishing of all labor, well drilling machinery, materials, tools and equipment, fuel, transportation, and the drilling, casing, developing and completing and testing of an irrigation well, which shall be equipped complete with deep well turbine pump, electric motor and controls. The well shall be completed by the contractor, ready for operation.

The construction debris shall be removed upon completion of the work and the site left in a clean and presentable status.

All existing fences, permanent and temporary which interfere with the construction operations shall be maintained by the contractor until the completion of the work affected thereby, unless written permission is obtained from the owner involved to leave an interfering fence dismantled for any agreed period of time.

All gates must be kept closed unless the owner gives written permission to leave same open. Before opening any fence the contractor shall set all necessary posts and braces to avoid sagging or loosening the fence line.

On completion of the work the contractor shall restore all fences maintained by him to their original or better condition and quality.

2. Depth and Location: The well is to be drilled on the property of Texas Technological College farm located about one mile northwest of the Texas Technological College campus. It is estimated on the basis of surrounding wells that the well will be completed

at an approximate depth of 160 feet, but this depth is not guaranteed and the contractor will be required to drill and complete the well through all water bearing formations at the location selected.

- 3. Test Holes: The contractor shall undertake the drilling of a test hole at the site selected and a complete and accurate log of the formations is to be kept. This log will show the location of the top and bottom of each stratum penetrated and the contractor shall furnish in one pint jars to the person in charge a sample of the material in each change of formation. One or more test holes shall be drilled, the number depending on selection by the owner of site where well is to be drilled. Cost will be set on a per foot basis for test hole drilling.
- 4. Owner to Furnish: The owner will furnish at the nearest well or tank and without cost to the contractor, all water required for drilling, will dig slush pits and after well completion will level off the site. The owner will also provide 220 volt, 3 phase electric power on a pole within 15 feet of the well site for connection by contractor and for testing the pump installation.
- ing strata, the well shall be drilled within \frac{1}{2} of one degree of true vertical, and not less than sixteen (16) inches in diameter. A twelve (12) inch hole is to be drilled four (4) feet deeper into the formation beneath the last water bearing strata and in the center of the well hole, to serve as a bottom anchor for the screen and casing. There is no objection to the contractor starting with a smaller hole and reaming out to final size.

New ten(10) inch I. D. steel casing with one quarter $(\frac{1}{4})$ inch wall thickness is to be installed in the following manner. Five (5) feet of blank casing goes into the bottom of the well and is to be closed with a bull plug or tapered welded closure as a tail pipe. Immediately above the tail pipe the screen shall be installed. The screen is to be of a length equal to that of the thickness of the water bearing strata. Perforation of casing is to be with slots 3" long then skip 3 inches - slots approximately 2 inches apart around casing. Slot to be machine cut one-eighth (1/8) inch in width on outside, and slightly wider on the inside. Hand flame

cutting will not be permitted. Blank casing is then to be installed to an elevation two (2) feet above the surface of the ground.

The contractor will furnish, on the job, caging equipment and/or other necessary equipment with which to check the plumbness of the hole after the casing is set. The owner shall be present when caging is done and the maximum deviation from truly vertical will be one-half $(\frac{1}{2})$ of a degree.

Gravel wall construction will be accomplished as follows: Gravel is to be clean (not crushed) one quarter $(\frac{1}{4})$ to one half $(\frac{1}{2})$ inch in size with not over 5% passing the one-fourth $(\frac{1}{4})$ inch screen and not over 10% retained on the one-half $(\frac{1}{2})$ inch screen. Gravel is to be introduced into the space outside the well screen and casing through a two-inch pipe, the gravel to be moved by water, starting with the gravel pipe ten feet above the bottom of the well and slowly withdrawing the gravel pipe as the gravel level rises.

In lieu of introducing the gravel into the well by means of the two (2) inch pipe the gravel may be installed by placing a casing the same diameter as the hole into the well as the hole is drilled. The ten (10) inch well casing to be introduced and centered in the large casing. The gravel to be introduced into the space between the two casings with the larger outside casing withdrawn as the gravel is added.

During the placing of gravel the well is to be bailed or slowly pumped, before placing of the gravel, the hole must be cleared, as nearly as possible, of drilling mud, by use of a surge block and/or bailer. Not less than (10) ten cubic yards of additional gravel will be stored at the surface for introduction into the well as development proceeds and the gravel wall level drops.

In lieu of either of these above methods of introducing the gravel into the well the bidder may submit an alternate method which he will guarantee to be a satisfactory method--such alternate method to be acceptable to the Head of the Agronomy Department.

The top of the casing and the pump are to be mounted on a concrete foundation of not less than four (4) feet by four (4) feet square and two (2) feet deep or thick. A six (6) inch gravel chute will be installed from the outside of the casing to the surface so

that additional gravel can be placed in the well as needed, with further pumping. A one (1) inch hole will be left in pump base to facilitate lowering of depth gauges into well during pumping.

6. Developing and Testing: When the initial gravel wall has been placed, the well is then to be developed in such a manner as will be required to remove all mud and other ingredients so that the water clears up properly.

The second part of the development is to be conducted with a variable speed pump furnished by the contractor and with a capacity suitable to the potential production of the well. With the pump set for maximum drawdown, the well is to be pumped at its maximum output for not less than twenty-four (24) hours. Hourly records are to be kept of depth to water level and quantity of water being pumped.

Additional development pumping may be ordered by the owner at the hourly rate provided in the proposal, and additional gravel may be ordered at the unit price quoted in the proposal.

The final testing will consist of a twenty-four (24) hour run at various pumping rates with each rate pumped for a two (2) hour period. Readings will be taken each half hour of the rate of pumping and water level. The pump size will be selected on the basis of this data.

It is understood that the contractor will furnish the equipment and the pump used in developing and testing all power and all facilities for completing this work. Water measurement shall be made with a calibrated circular pipe or orifice and manometer or a sparling meter or another comparable measuring device. Contractor will provide such discharge pipe as necessary to properly dispose of sand and water during developing and testing.

The contractor shall deliver to the owner a copy of the well log along with samples, all pumping records, and a record of the location of, and exact lengths of bland casing, screen, and tail pipe, as set in the well. In the event that final testing of the well indicates a yield of less than 100 g.p.m. the owner may choose to discard the well and start on another well.

7. Permanent Pumping Equipment: Based on the results of the test, the contractor shall furnish and install on the well, a new deep well turbine pump, with a rated capacity as selected by the owner. Pump and motor size to be determined by selective yield and have an overall operating efficiency (wire to water) of at least 65%.

Pump shall be set at such a depth as to fully utilize the entire water bearing stratum. The discharge column shall be standard weight, with turned, ground and polished shafting, and not over five (5) feet of suction pipe and strainer so as to utilize the full depth of the well. Shaft bearings are to be oil lubricated and an oil reservoir of not less than four (4) quarts capacity furnished. Pump bowls shall be standard cast iron with bronze impellers mounted on stainless steel impeller shaft.

The pump shall be provided with a standard cast iron head and base place, five (5) feet of discharge nipple, and driven by a 220-240 volt, 60 cycle, 3 phase, shielded drip proof vertical hollow shaft motor, Y type perferred, 1750 R. P. M., high thrust, and equipped with non-reversing ratchet.

The contractor shall offer bids for three complete pumps one of which will be for 100 g.p.m. at approximately 140 ft. pumping lift, one for 200 g.p.m. at 140 ft. pumping lift and one for 300 g.p.m. at 140 ft. pumping lift. Pump selected may or may not be one of these three but will fall within the range of from 100 to 300 g.p.m.—the bid on these pumps to be for a comparison. For the 100 g.p.m. pump, column size shall be not less than four (4) inches nominal inside diameter, with not less than 7/8" shafting. For the 200 g.p.m. pump-column size shall be not less than four (4) inches nominal inside diameter, with not less than 1" shafting. For the 300 g.p.m. pump-column size shall be not less than five (5) inches nominal inside diameter, with not less than 1" shafting.

8. Guarantee: The contractor shall guarantee to construct and complete the well in a first class and workmanlike manner, and shall upon completion give the owner a written guarantee of the well and pump against defective workmanship and materials for a period of one year after the date of completion.

9. Basis of Measurement and Payment: Measurement will be on the basis of units as per the proposal which is attached hereto and made a part hereof. Payment will be made upon completion and acceptance of the well and pump, based on quantities of work and materials as completed under the unit prices bid.

It shall be the prerogative of the party of the first part to stop at any point where and if it seems desirable of same to do so.

- 10. Work on the installation is to be completed within thirty (30) days after the date the contract is placed, unless providentially hindered.
- 11. Limit of Finances: Payment is to be made from state funds and is not to exceed a total of \$4,000 for which amount the project shall be encumbered.

TEXAS TECHNOLOGICAL COLLEGE

By /s/ M. L. Pennington
M. L. Pennington
Vice President and Comptroller

PEEPLES AND WEST

By /s/ V. L. Peeples
V. L. Peeples
Co-Owner

AMERICAN CHEMICAL SOCIETY

PETROLEUM RESEARCH FUND ADVISORY BOARD (PRF #321-A)

1155 Sixteenth St., N.W. Washington 6, D. C. July 31, 1958

Dr. Henry J. Shine
Department of Chemistry and
Chemical Engineering
Texas Technological College
Lubbock, Texas

Dear Doctor Shine:

Attached are two copies of a contract for a PRF grant in support of your Studies in Oxidation. Will you please have the contract executed by a duly authorized officer of your institution and return one copy for our records. As soon as the signed copy is received here, we will issue instructions for payment.

As the end of the academic year approaches, a report should be prepared covering the work done under this support given. Three copies of an abstract of the report should be in this office before the first of September 1959 and 25 copies of the annual report should be in our hands before the first of October. In addition, we desire 25 reprints of any publication containing results of this work.

Sincerely yours,

/s/ C. R. Wagner Cary R. Wagner, Chairman PRF Advisory Board, ACS

CRW:llj Enclosures

AMERICAN CHEMICAL SOCIETY

OFFICE OF THE EXECUTIVE SECRETARY (PRF #321-A)

Washington 6, D. C. 1155 Sixteenth St., N.W. July 31, 1958

Texas Technological College Lubbock, Texas

Attention: Dr. Henry J. Shine

Department of Chemistry and Chemical Engineering

Gentlemen:

The Advisory Board of the Petroleum Research Fund, American Chemical Society, has considered the request of Texas Technological College for a grant-in-aid to finance Studies in Oxidation: The Synthesis and Rearrangement of Enolester Epoxides, for a period of one year beginning on or before September 1, 1958 to be under the direction of Dr. Henry J. Shine.

The Advisory Board of The Petroleum Research Fund has recommended to the Board of Directors of the American Chemical Society that this proposal be approved. The Board of Directors of the American Chemical Society has approved the proposal and has voted a grant-in-aid of Four Thousand Three Hundred Seventy Dollars (\$4,370.00), the sum indicated to be made available to Texas Technological College on or before September 1, 1958 upon the following conditions:

- The proposal shall be incorporated by reference in this agreement and considered as a part hereof.
- 2. The Agreement creating The Petroleum Research Fund, dated October 26, 1944, wherever applicable, and more specifically subsections (d), (e) and (f) of Article SECOND thereof shall be complied with by Texas Technological College. The reports required by said subsection (d), the publications required by said

Texas Technological College

- 2 -

July 31, 1958

subsection (e), and a certified copy of any instrument of dedication required by said subsection (f) of said Article SECOND shall be submitted to the American Chemical Society by Texas Technological College. A copy of said Agreement creating The Petroleum Research Fund is attached hereto, is incorporated by reference, and wherever applicable shall be binding upon both the American Chemical Society and Texas Technological College.

3. In this respect you are advised that in order to comply with the precise requirement of subsection (e) of Article SECOND of the Agreement creating The Petroleum Research Fund, each report made by Doctor Shine and each publication prepared by him or any associate working on the supported project shall contain the following legend:

"This research was supported by a grant from The Petroleum Research Fund administered by the American Chemical Society. Grateful acknowledgment is hereby made to the donors of said fund."

Where The Petroleum Research Fund contributed only part of the financial support, each such report or publication prepared by him or any associate working on the supported project shall contain the following legend:

"This research was supported in part by a grant from The Petroleum Research Fund administered by the American Chemical Society. Grateful acknowledgment is hereby made to the donors of said fund."

- 4. Any disbursements from this grant to graduate students on thesis research in the petroleum field shall be in the form of fellowship grants, and such students shall be known as "American Chemical Society Petroleum Research Fund Fellows."
- 5. The approval of the proposal as submitted for the year beginning
 September 1, 1958 shall not be considered or construed as obligating the
 American Chemical Society to approve any further proposal for a continuation

Texas Technological College

- 3 -

July 31, 1958

of this study beyond the close of the said period of any grant-in-aid above and beyond the sum of Four Thousand Three Hundred Seventy Dollars (\$4,370.00). This paragraph shall not be interpreted, however, as prohibiting Texas Technological College if the circumstances appear to it to be proper, from submitting a proposal for a continuation of the study after the period provided for herein together with a request for a further grant-in-aid subject to evaluation by the Advisory Board of The Petroleum Research Fund and action on said Advisory Board's recommendation by the Board of Directors of the American Chemical Society.

6. The approval of this proposal is also conditioned upon agreement by Texas Technological College that in the event the designated project leader for any reason is unable to direct the work as proposed, the funds, if previously paid by the American Chemical Society, shall upon demand be returned in full to the Society and further that, in the event the project leader for any reason is unable to continue with the work after it has commenced, the project shall be terminated forthwith and the unexpended balance of the funds shall be returned to the Society.

If the foregoing conditions are satisfactory to Texas Technological College it shall indicate its approval thereof by a duly authorized officer of said Texas Technological College as provided below. In the event of such approval, the full amount of the grant-in-aid will be made available for distribution by Texas Technological College during the course of the study.

Very truly yours,

AMERICAN CHEMICAL SOCIETY

by /s/ Alden H. Emery
Alden H. Emery
Executive Secretary

Enclosure

Texas Technological College - 4 -

July 31, 1958

Texas Technological College accepts the grant-in-aid referred to in the foregoing letter and agrees to comply with all of the terms and conditions set forth therein.

Texas Technological College

by /s/ M. L. Pennington Vice President and Comptroller

Office of the Auditor

August 20, 1958

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Stadium Expansion Pledges Balance from May 1, 1958 to August 19, 1958

Total Pledges May 1, 1958		\$ 969,525.00
Total Pledges Received in May	\$ 30,900.00	
Less Pledges Cancelled in May	6,200.00	
Net Pledges for May		24,700.00
Total Pledges June 1, 1958		\$ 994,225.00
Total Pledges Received in June	\$ 15,700.00	
Less Pledges Cancelled in June	200.00	
Net Pledges for June		15,500.00
Total Pledges July 1, 1958		\$1,009,725.00
Total Pledges Received in July	\$ 5,200.00	
Less Pledges Cancelled in July	-	
Net Pledges for July		5,200.00
Total Pledges August 1, 1958		\$1,014,925.00
Total Pledges Received in August	\$ 800.00	
Less Pledges Cancelled in August 19, 1958		
Net Pledges to August 19, 1958		800,00
Total Pledges August 19, 1958		\$1,015,725.00

Mr. Robert P. Kynoch, Campaign Director of Cumerford, Inc., reported \$1,008,925.00 at the end of the campaign but only \$969,525.00 was recorded on our books.

Office of the Auditor

August 20, 1958

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Stadium Expansion Drive Construction Cash Available Balance from May 1, 1958 to August 19, 1958

Total Construction Cash May 1, 1958	\$ 68,704.66
Cash Collections for May	10,909.34
Total Construction Cash June 1, 1958	\$ 79,614.00
Cash Collections for June	5,126.32
Total Construction Cash July 1, 1958	\$ 84,740.32
Income from Investments (Saving & Loan)	568.66
Cash Collections for July	20,603.98
Total Construction Cash August 1, 1958	\$105,912.96
Cash Collections to August 19, 1958	4,339.32
Total Construction Cash Available August 19, 1958	\$110,252.28

MINUTES CAMPUS STADIUM EXPANSION MEETING

August 20, 1958

At 2:00 P.M. on August 20, 1958 the Campus Stadium Committee met in the Office of the President with the following members present: Mr. Nolan E. Barrick, Coach DeWitt T. Weaver, Coach Polk F. Robison, Mr. E. J. Urbanovsky, Dr. J. William Davis and M. L. Pennington. Each member had been requested to present all items which he would like to have discussed for the preparation of an Agenda for the meeting. Others present were Mr. Bill Myers, representing Mr. Wyatt C. Hedrick, and Mrs. Helen A. Smith who acted as Recorder.

The financial report for the campaign for funds for the stadium was read by the Chairman and made a part of the Minutes. Copies of the report were distributed to Committee members. The report included the cash on hand to date. The Chairman mentioned that there would have to be a resumption of the campaign as it would be necessary for the funds to be available. It was mentioned that it is not known just what the Board of Directors has in mind for the drive but that it would be on the Agenda for the meeting to be held at 7:00 P.M. in the Office of the President on August 22, 1958, between the Building and Athletic Committees of the Board. The Campus Stadium Expansion Committee members were requested to be present at the meeting on Friday night.

The Chairman reported that the original estimates on the stadium had run from about \$2,000,000 to \$2,500,000 and that the Board of Directors at the last meeting had instructed the Architect to revise the plans to come within the \$1,700,000 as originally estimated and to submit the revised plans at the next meeting. The Chairman reported that much work had been done on the plans and asked Mr. Myers to summarize the changes which have been made in an attempt to come within the alloted money.

Copies of the revised plans were laid-out and Mr. Myers began by saying that they had been diligently working on the plans but the time has been so short that his office had to call the estimated cost of the revised plans to him after he arrived in Lubbock. He stated that the amount as per the revised plans would run about \$1,800,000 within \$50,000 one way or the other. He stated that they are mailing some more revised figures to him along with revised plans. He stated that they always try to use safe figures in the estimates.

When the matter of cash was mentioned for the construction, Mr. Myers stated that they often build churches to be financed with drives and the money dribbles in until the Architect has completed the plans. Then they are told that the

Architect is finished and that they must have the money for construction. He says that it works quite well for churches and might be of some use to Texas Tech with the stadium.

Mr. Myers reported that Mr. Barrick had spent two days in the Office of the Architect in Fort Worth and they had gone very carefully over the plans and that the suggested changes are as follows:

1. An estimated amount of \$100,000 could be saved on the underpinnings by using the open concourse. It would not be necessary to re-work the piers. It was estimated that it would save the lowering of the field by 5' at \$5,000 per foot. Coach Robison mentioned that he would like to have the concession stands and toilets handled separately as there would be conflict from the two crowds at half-time and that he liked the overhang very much. Mr. Myers stated that a member of his firm had pointed out that there would be a traffic problem at half-time with the concession stands fronting on the over-hanging concourse. Coach Robison stated that he thinks it will be very congested with the double crowd, enlarged facilities and the fact that the toilets are not to be double decked.

The Committee agreed to pass up this item for the time being and to return to it later in the meeting.

2. Mr. Myers estimated that it would be possible to save \$20,000 to \$25,000 by taking the concession booths out of the plans and only rough in all the utilities and to let the concessionaire do the installation subject to the approval of the College. It was mentioned that the present concessionaire had agreed to provide \$25,000 in capital items for the concessions and it was thought that it would be possible to get the stands installed by the concessionaire.

On motion by Mr. Urbanovsky, seconded by Dr. Davis, the Committee voted unanimously to approve the deletion of the concession stands from the plans.

- 3. Mr. Myers mentioned that it would be necessary to install some toilets in the north end zone and said that he would present the plans later. The Committee agreed to the idea.
- 4. Mr. Myers mentioned that, at the request of Coach Weaver, it would be possible to rough-in for a scoreboard in the north end and two scoreboards together (in the north and south ends) would be tied together.

(It was mentioned at this point that a few seats would be lost due to the vomitories and that some seats had been sold in them. Mr. Myers mentioned that the proposed plans would provide approximately 55,000 seats.)

5. Pressbox: Mr. Myers mentioned that the proposed plan revision dropped one story from the pressbox, provided for a change from concrete to steel, removed the stair to the ground, retained the elevator and would save much time and labor. The estimated savings is \$100,000 and two months in construction time.

On motion by Coach Weaver, seconded by Dr. Davis, the Committee approved unanimously the recommendation of the Architect.

6. The floor plan of the pressbox was next discussed. Mr. Myers pointed out that the revised plans would provide 173 seats for sale on the lower deck instead of the original number of 168 and that the seating had been changed from three to two rows. He said the new arrangement provides better seats.

Mr. Barrick said the construction would be furthered by two months by the elimination of the cantilever type construction.

On motion by Dr. Davis, seconded by Coach Robison, the Committee approved the recommendation.

The discussion continued on the pressbox and the question of air conditioning was discussed as it appeared in the literature that the pressbox was to be air conditioned. Mr. Myers mentioned that there are provisions for forced air. The Committee seemed to think that it would be ample and, if not, the air conditioning equipment would have to be added at a later date.

7. Working Press Area --- Second Floor to the Pressbox:

As presented by the Architect in the new plan, there would be a small stair from the second to the upper deck. The same number of spaces for the working press are retained. Coach Robison raised the question of a coat hook for the back of the chairs for the working press and more snack bar space. There was discussion of the need for more snack bar space and for overcoats. Mr. Myers stated that it might be possible to provide pigeon holes for the overcoats and that more space could be taken from the storage room if necessary. The Architect said that he could juggle the space to see what could best be worked out and that it would be possible to add iron bar and coat hangers for the overcoats.

On motion by Dr. Davis, seconded by Coach Robison, the Committee approved the installation of another snack counter and a bar for coats north of the elevator.

8. Pressbox --- Third Floor:

Coach Weaver had raised the question of boxes for spotters in the pressbox and discussion indicated that a box could be installed on the north and south sides of the radio booths. All thought that there would be plenty of camera space without the addition of a roof deck.

On motion by Coach Robison, seconded by Mr. Urbanovsky, the Committee unanimously approved the installation of the two spotter's boxes in the suggested location with minimum room for four spotters. The boxes are to be approximately 6' wide and to seat the four in pairs - one pair behind the other. The boxes are to be designated as home and visitors and are to be connected with the benches by phone.

ATHLETIC BUILDING:

Mr. Myers explained that the height of the proposed building had been reduced by one story and now had one above ground and one below. There would be 10' - 12' less of excavation. The proposed construction has been pulled from the seats in the end zone as shown in the original plans and the building had been spread out.

It was agreed by the Committee, as pointed out by Coach Weaver, that the clearance for the ramps to the field is to be a minimum of 15' in order to accommodate cars, trucks and floats.

Ground Floor:

It was pointed out that there should be a change in the ticket window and that a corridor should be provided to the Business Manager of Athletic's Office in order that it would not be necessary for his visitors to pass through the ticket selling office.

There is to be no other change in the Business Manager's set-up and none in the Publicity Department. The Publicity Department is to be exactly as requested by Mr. Holmes.

Coach Weaver asked if it would be possible to install a small kitchenette off the lounge to serve coffee and refreshments for Red Raider meetings and other guests.

Coach Weaver requested that there be five offices for the Assistant Coaches to be set at two-to-an-office of 12' x 16' and that the rest of the space now set aside for Assistant Coaches offices be made into a conference room.

It was discussed that it would be necessary to run the utilities for future air conditioning and to size the ducts accordingly.

The Architect and the Supervising Architect estimated that the proposed savings by the above changes could save as much as \$50,000.

On motion by Mr. Barrick, seconded by Coach Weaver, the above provisions were unanimously approved by the Committee.

At this point, it was agreed that the phone in the home spotters booth in the press box and the Head coaches office would be connected with the home bench on the field by hidden conduit to prevent cutting as requested by Coach Weaver.

Lower Floor:

Mr. Myers reported that he would not know just how much space is needed in the equipment room until the College Engineer told him how the building is to be heated. Any space left over from the mechanical room is to be converted into public toilets to maximum capacity. The training room is too small and is to be enlarged. There are to be doors opening on the concourse to service the rooms on the lower floor. The coaches dressing room is to be moved to the present track dressing room and the track dressing room is to be moved to the lower floor and combined with the visitors dressing room. The equipment room on the top floor is to be relocated next to the coaches dressing room. Plumbing in the mechanical room is to be stubbed out for washing machines and driers and the space is to be readjusted by Mr. Myers as needed. It was the opinion of the Architect that the proposed changes will not affect the cost as there is enough trading to offset it.

On request by Coach Weaver, Mr. Myers said that poles for the conference pennants could be installed on the top of the stadium and that a flag pole for the American and Texas flags could be installed at the proposed toilet structure in the north end zone. The Committee, by common consent, agreed to the suggestion.

At Coach Weaver's request, it was agreed that an outside equipment storage room could be installed under the concourse in the end and use two existing walls. Mr. Myers estimated the cost at \$750. On motion by Mr. Urbanovsky, seconded by Mr. Barrick, the Committee requested Mr. Barrick to study the question and report back.

On motion by Mr. Urbanovsky, seconded by Mr. Barrick, the Committee unanimously voted to install an equipment room across from the officials dressing room.

WIDTH OF TREADS:

- 1. The present width of the treads is 28".
- 2. The revised plans for the stadium show treads of 30" on the west side only, for sections AA through HH. The treads for the rest of the stadium are shown as 28", the same as the present stadium.
- 3. Coach Weaver and Coach Robison want treads of 32" on both sides for sections AA through HH and PP through WW with the end zone treads being 28".

- 4. The following items would affect the cost of the construction for 32" treads for only one side of the stadium sections AA through HH as indicated below:
 - a. Widen the overall width of the stadium by 16'...
 - b. Lower the playing field by 3'.
 - c. Additional cost of excavation estimated at \$15,000.
 - d. Additional cost of concrete estimated at \$25,000.
 - e. Additional cost of lighting estimated at \$35,000.
 - f. Move east side of the stadium back 16 additional feet.
 - g. There are other expenses such as carpentry and materials for which no estimate is presently available.

5. Tread widths in other Colleges of record:

College	Chair Seats	Benches
Arkansas	28"	24"
Duke		27 <u>1</u> "
Harvard		24"
A and M	Mistake in Figures	
Florida		26"
Baylor	33" (480)	24"
TCU	31"	30"
Minnesota	27" (54)	27"
Purdue		24"
Oklahoma		25"
Pitt	34" (1206)	26"
Notre Dame		24"
Texas		25½"
Rice	26" (2708)	26"
SMU	30" (368)	28"
Ohio	30 ¹¹	30"
California		24"
So. California	28" (848)	28"

Coach Weaver was asked for his reasons for wanting seats on a 32" tread and his reasons as given are as follows:

People who are building the stadium deserve better seating. He thinks that they are buying comfort. He reported that the Manager of the Fair Park Coliseum told him that as soon as they get the Coliseum paid for, he is going to junk the

present seats and put in some that will compete with those in the new Coliseum. Crawling over each other is bad. When a person pays \$300 for an option for a seat, he deserves a better seat. There is a need for ample knee room for blankets and things like that. By taking both sides (putting 32" treads on both sides), the contractor could use the same forms at an estimated savings of from \$6,000 to \$8,000. In the middle section on the east side, few seats have been sold on the bench-box type. It would be possible to replace the bench seats with chair seats at a higher price in the future. He feels that if people put up \$300, they deserve the best.

Coach Robison stated that the American Seating Company representative, and others, had told him that they would put in seats on 30" tread but that they preferred 32" or better. (It was mentioned that in a letter to the College, the Company had recommended 30" and the Architect stated that the Company had recommended 30" tread to him.) He mentioned the necessity of good public relations by the Athletic Department, and that the people have been spoiled by the space in the Coliseum. He proposed two alternates in regard to the cost:

- 1. Keep the same number of rows.
- 2. Could drop rows reduce to 31 rows on the west side and 31 rows on the east side instead of 35 on east side at 2'4" and 33 on west side at 2'6".

He said that he would prefer to spend more money on comfort and have less seats. He said that we could cut out the north end zone seats, for example. He stated that we must look towards things which will attract crowds and he thought that options would all be sold by 1961. He remarked that not a day passes without someone questioning the width of the seats, the seat width has caused the loss of sale of options, and has slowed down the campaign. He is more interested in reasonable comfort than he is in the seating capacity and he sees no reason to make the same mistake as other stadiums have been making. If we have to cut down in other places, then let's cut. He think that could be an alternate on the east side in the chair seat section and, if an increase could be added, two rows could be cut down.

Coach Weaver said that as for inviting anyone into the meeting (on Friday night) he thinks that the American Seating Company should have a man in. The Chairman replied that he could bring the man in if he wanted to but his appearance would cause additional debate, and if he appeared, other representatives should be invited. He said he probably would not ask him to appear.

Mr. Urbanovsky asked Mr. Myers who told him to use 30" treads. Mr. Myers' reply was that the Committee had, but that the American Seating Company had written him that 30" was plenty. It was added that the Company had written the College that 30" is plenty. Mr. Urbanovsky asked the estimated cost of 32" treads on both sides of the stadium and Mr. Myers replied that the increased width would add approximately \$175,000 to the cost. Mr. Urbanovsky asked how much farther from the field would the spectators be set back if 32" treads were used. Mr. Barrick checked the distances on the proposed and stated that from the back row to the far sides of the playing field the distance would be 432 feet, and that stadium planners now recommend a sight line not to exceed 400 feet. Mr. Urbanovsky remarked that the seats would be a long way back for comfort and asked how we could afford it, in view of the estimated cost of the revised plans.

Mr. Barrick pointed out the difference between a small enclosed arena with 7000 seats (the Coliseum) and the stadium of 50,000 seats. He said we are not starting a stadium from scratch and, as the slope of the existing stadium is fairly flat, the increased tread width will cause a sight line problem with the change. Reading from past Minutes of the Campus Stadium Expansion Committee, he said the premise for construction was to leave the upper stands as they are, the west side was to have 30" treads or greater, and 33 rows; the east side is to have 28" treads or greater, and 33 rows or more; and the north end zone was to have 28" treads depending on the plans. The basis for the above construction was determined by the Campus Stadium Expansion Committee. For construction purposes a tread width of 30" on the west side was assumed and we find that we are running into serious sight line problems. 32" treads on one side only will force the field out 16 feet and down 3 feet. If 32" treads were installed also on the east side, the distance out would be increased but it probably would not be necessary to lower the field any more. The sight line is relatively flat due to the old part. It may be necessary to compromise on the sight line and comfort. As he is a spectator, he said that he has a spectators viewpoint in addition to an Architects outlook. He added that we have a design problem which has been met.

Coach Robison said that he is trying to get the best for athletics and for the future. He disagrees with the feeling for the public and for public relations.

Mr. Urbanovsky asked how can we afford it (the seats). Both from the standpoint of money and advisability. It is not advisable to go beyond the recommendation of the Seating Company. The Company wrote 30" in their letter.

Can we depend on the Seating Company if they tell different stories to different people? The main factor is cost. We can't spend it if we don't have it, and we must consider the whole stadium rather than just new seats.

Coach Weaver said that he would rather take out the north end zone seats and add money to widen seats on the sides.

Mr. Myers said that it is not architecturally desirable due to the width of the field, lighting, distance from the field, etc. Option seats are a small portion of the total seats and we have to have all seats satisfactory.

Dr. Davis began with the statement that he agrees with nearly everything that everybody has said. However, he has different conclusions and that is the place of disagreement. The No. 1 alternate that Coach Robison mentioned is unthinkable, could not be done for the cost and would make the stadium less desirable and efficient.

Dr. Davis said that Coach Robison's No. 2 alternate would reduce the number of rows and seats and might possibly be done on the west side. What should be done with the option holders, as it would cause some to be moved. It may or may not cause a problem. We could not use No. 1 but might go to No. 2. No. 1 would require too much.

Dr. Davis stated that he agrees with Polk and DeWitt on comfort, but there is a need to define the degree of comfort. A factor of comfort is "can you sit comfortably in the 30" tread?" He wants a seat in which he can sit comfortably. There is a variance in the size of people and it should be considered. He is inclined to believe that 2 inches over the present 28" will make a difference. The stadium cannot be compared with the Auditorium-Coliseum as they are different projects.

On the east side, he said he can't see increasing so many seats for such a small area. He thought it would be well to consider reduction of the amount for the options for the east side to keep from changing so many seats. We went to east side box seats at some Athletic Department members suggestion. He said that he had no personal preference in particular. He stated that he wants adequate comfort but would not want to go all-out as the stadium is used only five times per year.

As for public relations, he doesn't think it means to give everyone what they want, but to efficiently explain that we are doing the best we can. He said that he had had only one person to be adament when the factors involved were

explained. He doesn't believe we will have a public relations problem if explained.

At this point, the Committee adjourned to the corridor to check the mock-up of seats based on treads of 29", 30" and 32 inches. After everyone had ample opportunity to try the seats at different widths, the meeting reconvened in the Office of the President.

When no further discussion was evident, the Chairman asked for a motion.

On the basis of the examination of the mock-up, Mr. Barrick moved that we space the treads at 2 feet 6 inches for 33 rows on the west side and elsewhere in the stadium at 2 feet 4 inches as shown on the present plans. Dr. Davis seconded the motion.

Dr. Davis stated that he is willing to consider Coach Robison's alternate No. 2, and asked what would happen if we shortened the west side by one or two rows. Coach Weaver replied that about all of the seats are sold across the top and bottom. Dr. Davis then asked, "do you think it feasible to adjust the people if they are moved?" Coach Weaver then replied that it would be very difficult.

Mr. Urbanovsky asked if you could have chair operated seats on 2'4" treads. Coach Weaver replied that we have approximately 1186 at that distance now, but that they are quite inadequate. Mr. Barrick mentioned that the seats are sold each year.

There being no further discussion the Chairman asked for the vote. Dr. Davis, Mr. Barrick and Mr. Urbanovsky voted "Aye"; Coach Weaver and Coach Robison voted "No". The motion carried. The Chairman expressed the desire to have recorded that he favored the motion as passed.

On further discussion of Coach Robison's proposal No. 1, he mentioned that he would favor the deletion of the entire north end as a means of cutting the price at the present time with further consideration to be given to the overhang and lowered concourse with concessions available from the concourse and with all toilet facilities to be on the existing ground level, in spite of the funds available. He stated that the proposed feature was outstanding and would be an improvement over the facilities in almost any other stadium. (The cost of the seats in the north end zone is estimated at \$50,880 for the 5 sections.) Coach Robison stated that he hated to see the resulting congestion from present plan. "Lets don't get so cheap as to ruin everything." (The suggestion would put an estimated \$125,000 back in the project.)

Mr. Myers was asked if he thought the suggestion could be handled as an alternate and he replied that he did not think it would be fair to make them draw

two sets of plans. He also said that, although we are still out of the money, if we should have an unusually good bid and funds were available, the change could be negotiated as an alternate with the successful bidder.

Dr. Davis stated that if it is at all possible he would like to return to further consideration of the question. If money should be available in the future, this should be the first item put back. On motion by Dr. Davis, seconded by Coach Weaver, the Committee unanimously approved Dr. Davis' statement.

Further discussion was held on the proposed seats on the east side. Dr. Davis raised the question of chairs versus bench box seats on the east side, if the price of chairs is too high. Coach Weaver and Coach Robison said they should never put the chairs on 2'4" treads.

Mr. Urbanovsky stated that we can close in end zones, have no excavation, and build 50,000 seats much cheaper than the proposed method.

On motion by Mr. Barrick, seconded by Mr. Urbanovsky, the Committee voted unanimously to refer the questions for the east side to the Athletic Council for recommendation by Friday, August 22, 1958, if possible.

The meeting adjourned at 7:45 P.M.

/s/ M. L. Pennington
M. L. Pennington, Chairman
CAMPUS STADIUM EXPANSION COMMITTEE