Clemson University Clemson, South Carolina

MINUTES

of the meeting of

THE CLEMSON UNIVERSITY

BOARD OF TRUSTEES

Held in the Board Room, Sikes Hall January 14, 1978

The Board convened at 10:15 a.m. with the following members present: Paul W. McAlister, Chairman, presiding; Robert R. Coker, T. Kenneth Cribb, W. G. DesChamps, Jr., William N. Geiger, Jr., Lewis F. Holmes, Thomas B. McTeer, Jr., Paul Quattlebaum, Jr., James C. Self and D. Leslie Tindal.

Others present were: Robert C. Edwards, Melvin E. Barnette, Walter T. Cox, Victor Hurst, Stanley G. Nicholas, E. N. Tyndall, Edward C. Johnson (representing J. Michael Baxley), Melvin C. Long, Raymond Noblet, Ben W. Anderson and Joseph B. McDevitt, Secretary.

Item 1. Committee Appointment

The Chairman welcomed Mr. William N. Geiger, Jr., to membership on the Board and stated that he had been appointed to membership on the Budget and Finance Committee.

Item 2. Minutes

The minutes of the meeting of September 9, 1977, heretofore submitted by mail to all members of the Board of Trustees, were approved as submitted.

Item 3. Poultry Technical Committee

Statement: Act No. 643 of 1976 requires, inter alia, that the Clemson University Board of Trustees appoint a five-member Poultry Technical Committee to serve for terms of four years. The representative membership of the Committee and its responsibilities are set forth in the Act which became effective when signed by the Governor on June 15, 1976.

The Dean of the College of Agricultural Sciences recommende and the President concurred in, the following five nominees for membership for four-year terms commencing October 1, 1977:

Mr. Billy Amick, Amick's Poultry Farm, Batesburg, South Carolina

Mr. James Chalmers, Central Soya of Newberry, Newberry, South Carolina

Mr. John Edmonds, Rich of Carolina, Newberry, South Carolina

Mr. Henry Hahn, State Park Road, Ninety Six, South Carolina

Mr. W. G. Wofford, Pee Dee Hatchery, Hartsville, South Carolina

Act No. 643 further requires that rules and regulations for its implementation shall be adopted by the Board of Trustees which rules and regulations shall be formulated by the Poultry Technical Committee. The Act further provides that it shall be implemented by the Livestock-Poultry Health Department of Clemson University as regulated by the Board of Trustees and as advised by the Poultry Technical Committee.

Accordingly, it was the recommendation of the Administratic that the Executive Committee of the Board of Trustees, as an interimaction pending confirmation and ratification by the full Board at its next regular meeting, approve the following actions:

- (1) Appoint the aforesaid five individuals as members of the Poultry Technical Committee to serve four-year terms commencing October 1, 1977.
- (2) Direct the said Poultry Technical Committee to formula proposed rules and regulations for implementation of Act No. 643 as required by Section 3 thereof.
- (3) Direct the Director, Livestock-Poultry Health Department of Clemson University, to ensure that all require ments of Act No. 176 of 1977 pertaining to promulgatic of rules and regulations are met.
- (4) Direct the Director, Livestock-Poultry Health Department of Clemson University, to submit in final form rules and regulations developed pursuant to Act No. 17 of 1977 for implementation of Act No. 643 of 1976, sai rules and regulations to be submitted through appropri University channels to the Board of Trustees for adopt pursuant to Section 3 of said Act No. 643.

By mail ballot of September 26, 1977, the members of the Executive Committee of the Board of Trustees unanimously approved the recommendations of the Administration. By memoranda dated October 13, 1977, the Secretary of the Board of Trustees notified the aforesaid five nominees of their appointment as members of the Poultry Technical Committee. The said memoranda also informed the members of the Committee of its responsibility to formulate rules and regulations to be adopted by the Board of Trustees for implementation of Act No. 643 of 1976. By separate memorandum of October 13, 1977, the Dean of the College of Agricultural Sciences was directed to ensure the proper implementation of recommendations (3) and (4) above.

The Poultry Technical Committee met on December 6, 1977, and elected Mr. W. G. Wofford as Chairman of the Committee. Dr. K. A. Holleman was elected Secretary.

Recommendation: That the interim action by mail ballot of September 26, 1977, by the Executive Committee of the Board of Trustees, and subsequent implementing actions by the Secretary of the Board of Trustees, be confirmed and ratified.

Board Action: Confirmed and ratified.

Item 4. Names Recommended by the Special Advisory Committee on Names to the Board of Trustees

<u>Statement</u>: The Special Advisory Committee on Names to the Board of Trustees has recommended the following actions in which the Administration concurs:

- (a) that the designation "Williamson Road" be continued southerly down the hill by the Cemetery until it connects with Perimeter Road;
- (b) that the parking area in front of the Alumni Center be named "Alumni Circle":
- (c) that Bryan Street which leads from South Palmetto Boulevard at Schilletter Hall and extends around the circular road in the Mauldin Hall area be designated as "Bryan Mall" to appropriately identify the entire area;
- (d) that Room 121, Lowry Hall, be designated as "E. L. Clarke Student Lounge"; and
- (e) that the architecture center located at Via Privata Piaggio 14, Genoa, Italy, be named the "Charles E. Daniel Center for Building Research and Urban Study."

Recommendation: That the Board of Trustees approve the names recommended above by the Special Advisory Committee and concurred in by the Administration.

Board Action: Approved.

Item 5. Board of Visitors, 1977

Statement: Pursuant to Article VI, By-Laws of the Board of Trustees the Board of Visitors convened at the University on November 6, 7, ar 1977, comprised of the following members:

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Dr. F. Erwin Abell, Jr. 201-C Hampton Avenue Greenwood, South Carolina 29646

The Honorable L. Edward Bennett Box 156 Springfield, South Carolina 29146

Mr. Hugh M. Chapman Chairman of the Board Citizen and Southern National Bank of South Carolina P. O. Box 727 Columbia, South Carolina 29202

The Honorable M. Lois Eargle P. O. Box 802 Conway, South Carolina 29526

The Honorable T. W. Edwards, Jr. Box 2603 Spartanburg, South Carolina 29302

Mr. John M. Hamrick, Jr. Box 48
Gaffney, South Carolina 29340

Mr. James M. Henderson President Henderson Advertising Agency, Inc. 55 South Pleasantburg Drive Greenville, South Carolina 29607

The Honorable Tom G. Mangum Main Street Lancaster, South Carolina 29720

Mr. George G. Poole, Jr. Box 541
Mullins, South Carolina 29574

Mr. Tom Snowden Parke, Davis & Company Emerald Road Greenwood, South Carolina 29646 (January 14, 1978)

The Honorable Wilson Tison Box 518 Estill, South Carolina 29918

Mr. Hugh L. Willcox Attorney at Law 248 West Evans Street Florence, South Carolina 29501

The Honorable Robert R. Woods Box 2115A Charleston, South Carolina 29403

Recommendation: That a Resolution of Appreciation be approved as follows:

RESOLUTION

WHEREAS, the Members of the Board of Trustees of Clemson University desire to record their appreciation of the services rendered by the visitation of the 1977 Board of Visitors on November 6, 7, and 8, 1977, and

WHEREAS, the distinguished citizen-members of the Board of Visitors, with a true spirit of public service, have given unselfishly of their time and energies to learn in detail about selected programs and activities of the University which are of vital current importance with a view toward considering their effectiveness in fulfilling the purposes of this institution, and informing the public and government officials on the importance of Clemson University to the State of South Carolina and the nation, now therefore.

BE IT RESOLVED, that the Board of Trustees of Clemson University hereby makes formal acknowledgment of its gratitude to the Members of the 1977 Board of Visitors for their willingness to serve, their serious consideration of the tasks assigned, and the significant contribution which they will make on behalf of the institution as a result of their service on the Board of Visitors.

Board Action: Approved.

Item 6. Renovation of Sirrine Hall

Statement: On September 28, 1977, at 2:00 p.m., bids for the renovation of Sirrine Hall were opened publicly in Room 300, Sikes Hall.

It was determined that the low bid is within available funds. Accordingly, it was the recommendation of the Administration that the contract be awarded to the low bidder, Fiske-Carter Construction Company, P. O. Box 2348, Spartanburg, South Carolina 29302, in the amount of \$860,000.

By mail ballot of September 28, 1977, the recommendation of the Administration was unanimously approved by the members of the Board of Trustees. The construction contract was awarded to Fiske-Carter on October 18, 1977.

Recommendation: That the mail ballot action by the Board of Trustees of September 28, 1977, and the award of the construction contract to Fiske-Carter Construction Company, be confirmed and ratified.

Board Action: Confirmed and ratified.

Item 7. Bids for the Service and Support Facility

<u>Statement</u>: On November 2, 1977, at 2:00 p.m., bids for construction of the Service and Support Facility were opened in Room 300, Sikes Hall.

It was determined that the low bid is within available funds. Accordingly, the Administration recommended that the contrac be awarded to the low bidder, Triangle Construction Company, Greenville. South Carolina, in the amount of \$500,948. (That sum include the Base Bid, plus Alternates 1 through 4.)

By mail ballot of November 8, 1977, the Board of Trustees approved by a vote of 12-0 (1 member not voting) the recommendation of the Administration. The construction contract was subsequently awarded to Triangle Construction Company on November 28, 1977.

Recommendation: That the mail ballot action by the Board of Trustee and the awarding of the contract to Triangle Construction Company, be confirmed and ratified.

Board Action: Confirmed and ratified.

Item 8. Support Facility for Daniel Hall Auditorium

Statement: On December 13, 1977, at 2:00 p.m., bids for constructio of the Support Facility for Daniel Hall Auditorium were opened publicly in Room 300, Sikes Hall.

It was determined that the low Base Bid will result in a total project cost of \$258,000, \$108,000 more than budgeted for the project. The Administration recommended (a) Alternate 1 be rejected (b) a construction contract be awarded to the low bidder, Foster Construction Company, Highway I-85, Piedmont, South Carolina, in the

amount of \$226,980 (Base Bid only), and (c) the Administration be authorized to reallocate proceeds of State Institution Bonds from other projects as appropriate and/or to designate proceeds from pending issues of State Institution Bonds and Plant Improvement Bonds to provide the additional funds required.

By mail ballot of December 16, 1977, the members of the Board of Trustees unanimously approved the three-fold recommendation of the Administration. Pursuant to recommendation (b), the construction contract is in the process of being awarded to Foster Construction Company.

Recommendation: That the mail ballot action by the Board of Trustees, and the award of the construction contract to Foster Construction Company, be confirmed and ratified.

Board Action: Confirmed and ratified.

Item 9. Memorial Stadium Right-of-Way Easement

Statement: The South Carolina Highway Department required a Right-of-Way Easement and a slope Permission in order to contract for the construction of an 82-foot wide section of State Highway on the south side of Memorial Stadium. Construction of the highway is an essential part of the project for enlargement of Memorial Stadium. The Administration recommended approval of the request and authorization for the Chairman to execute the requisite legal instruments.

By mail ballot of November 16, 1977, the members of the Board of Trustees unanimously approved the request. On November 29, 1977, the Right-of-Way Easement and the Slope Permission were executed by the Chairman of the Board of Trustees and forwarded to the South Carolina State Highway Department.

Recommendation: That the mail ballot action by the Board of Trustees be confirmed and ratified.

Board Action: Confirmed and ratified.

Item 10. South Carolina Agricultural Experiment Station, Truck-Branch Station, Right-of-Way Easement for South Carolina Highway Department

Statement: The South Carolina Highway Department required a Right-of-Way Easement in order to pave a service drive at the Urban Research and Demonstration Area of the Truck Station at the Request of the Superintendent of the Station. The Administration recommended approval of the request and authorization for the Chairman of the Board to execute the requisite legal instruments.

By mail ballot of November 30, 1977, the members of the Board of Trustees unanimously approved the request. On December 7,

1977, the Right-of-Way Easement was executed by the Chairman of the Board and forwarded to the South Carolina State Highway Department.

Recommendation: That the mail ballot action by the Board of Trustee be confirmed and ratified.

Board Action: Confirmed and ratified.

Item 11. C. J. Hayden Foundation Trust

Statement: In order that the provisions of the C. J. Hayden Foundation Trust may be appropriately carried out, it is necessary that the Board of Trustees of Clemson University make an advance commitment as to the manner in which the proceeds of the said trust will be utilized when they are eventually received by the University. The following Resolution sets forth the requirements for the commitment and the commitment itself.

RESOLUTION

WHEREAS, Claude J. Hayden, of Limestone County, State of Alabama, by a trust instrument dated June 16, 1972, established an absolute and irrevocable gift designated as THE C. J. HAYDEN FOUNDATION TRUST, and

WHEREAS, the said trust instrument directed the Trustees to distribute the income of the trust annually for the use and benefit of the Horticulture Laboratory at Clemson University, which said distribution has, in fact, taken place annually since the inception of the trust, and

WHEREAS, the trust instrument authorizes the Trustees, in their absolute discretion, to sell the property comprising the Fund, and

WHEREAS, the trust instrument provides that in the event Clemson University enters into a contract for the construction of a new facility for the Department of Horticulture, then the Trustees of the trust shall convey to Clemson University the entire corpus and accumulated interest of the trust with the express understanding that same will be used, at the discretion of the Trustees of Clemson University, in the completion of the construction or of outfitting of the said facility for the Department of Horticulture, and

WHEREAS, it is the intent of Clemson University to enter into a contract in the near future for the construction of a new facility for the Department of Horticulture, now therefore,

(January 14, 1978)

BE IT RESOLVED, when conveyed to Clemson University the entire corpus and accumulated interest of the C. J. Hayden Foundation Trust will be utilized exclusively in the completion of the construction or of the outfitting of the said facility for the Department of Horticulture of the University.

Recommendation: That the Board of Trustees approve the aforesaid Resolution and authorize the Secretary of the Board to forward to the Trustees of the C. J. Hayden Foundation Trust a duly certified extract of this portion of the Minutes of this meeting.

Board Action: Approved.

Item 12. Fertilizer Inspection and Analysis

Statement: The Report of the Department of Fertilizer Inspection and Analysis of January 6, 1978, contains recommendations in three parts:

- (a) recommendations by the Fertilizer Advisory Committee on changes in ratios and minimum analyses which are in line with present needs of South Carolina farmers;
- (b) recommendations by the Fertilizer Advisory Committee on regulations requiring regulation of soil amendments; and
- (c) irregularities found by the Fertilizer Inspection and Analysis Department since the last report and recommended fines therefor.

Recommendation: That the recommendations contained in the three parts of the January 6, 1978 Report of the Department of Fertilizer Inspection and Analysis be approved by the Fertilizer Board of Control.

Board Action: Approved.

Item 13. South Carolina State Crop Pest Commission

Statement: The Regulations, originally published in Volume I, No. 13 of the State Register (October 26, 1977) as proposed regulations, are now in final form and ready for adoption by the S. C. State Crop Pest Commission.

A public hearing was held on November 29, 1977, on the proposed regulations and there were no suggestions for change; therefore, no changes were made.

The regulations are being promulgated in accordance with the provisions of the Administrative Procedures Act, Act 176, of 1977.

(January 14, 1978)

Recommendation: That the regulations attached to the January 5, 197 Report of the Plant Pest Regulatory Service to the Board of Trustees be approved.

Board Action: Approved.

Item 14. Exchange of Property with Lena M. Goodman

Statement: The Land Utilization Committee of the Department of Forestry, and the Dean of the College of Forest and Recreation Resources have recommended that a 4.8 acre tract of University land be exchanged for a 7.4-acre tract belonging to Mrs. Lena M. Goodman. The exchange would be beneficial to both parties and is acceptable to Mrs. Goodman. Her tract is surrounded on three sides by University land and does not have access to a roadway or electric and sewage service. The University tract benefits from all three; acquisition of the Goodman tract will result in desirable consolidation of University property.

Recommendation: That the Administration be authorized to have prepared the necessary legal instruments to effect the exchange of the above-mentioned properties and the Chairman be authorized to execute said instruments.

Board Action: Approved.

Item 15. Bequest in Will of Jane W. Free

Statement: Item VIII of the Will of Jane W. Free, executed in 1963, provides as follows:

"ITEM VIII. I give, devise and bequeath unto Clemson College, Clemson, South Carolina, the sum of Twenty-five Thousand (\$25,000.00) Dollars, to be known as the Claude B. Free Memorial Fund, the income therefrom to be used as a scholarship fund for deserving white students by the said college, and to be administered by the proper authorities of said college."

The University could not accept the bequest except with the bona fide purpose of complying with the clearly stated intent of the Testatrix as to how the income from the Fund be used. It is the opinion of University Counsel that such action would constitute unlawful discrimination on the basis of race and result, inter alia. in complete and unacceptable loss of financial program assistance from the Federal Government.

The executor of the estate of Jane W. Free has been advised of the probable rejection of the bequest and has asked that for

record purposes the action by the University be embodied in a Resolution of the Board of Trustees.

 $\overline{\text{Resolution}}$: That the Board of Trustees approve the following $\overline{\text{Resolution}}$, and direct the Secretary to communicate to the executor of the estate a duly certified extract of this action from the Minutes of this meeting of the Board.

"BE IT RESOLVED by the Board of Trustees of Clemson University that the bequest to then Clemson College contained in Item VIII of the 1963 Will of Jane W. Free be, and the same hereby is, regretfully rejected for reasons mandated by law."

Board Action: Approved.

Item 16. Right-of-Way Easement for Milliken & Company

Statement: Milliken & Company has requested a 20-foot right-of-way easement approximating 2.62 acres for construction of an underground effluent discharge pipeline to run from the Gerrish Milliken Plant to the Pendleton Finishing Plant. The fair market value of the land is appraised at \$1,100 per acre and the consideration offered by Milliken & Company is \$4,000 which is in excess of \$1,500 per acre. In addition, the clearing of the right-of-way will be at the expense of Milliken & Company and will result in a needed firebreak beneficial to University forests. The land is under the cognizance of the Dean of the College of Forest and Recreation Resources who has determined that the existence of the right-of-way will not impair the present or planned future use of the land by the University.

Recommendation: That the Board of Trustees approve the following Resolution and direct the Secretary of the Board to provide Milliken & Company with a duly certified extract of this action from the Minutes of this meeting of the Board.

"BE IT RESOLVED by the Board of Trustees of Clemson University that the Administration is hereby authorized to have prepared the necessary legal instruments to deed to Milliken & Company a right-of-way easement of approximately 2.62 acres for construction of an underground pipeline from the Gerrish Milliken Plant to the Pendleton Finishing Plant upon payment of consideration of \$4,000 and the Chairman of the Board is hereby authorized to execute said instruments forthwith."

Board Action: Approved.

Item 17. Horry County Board of Education Request

Statement: The Horry County Board of Education has requested a 50-60 acre tract of land which is part of the Branch Experiment Station at Myrtle Beach. The Station was originally comprised of 573 acres acquired as surplus property at no cost from HEW in 1965. Recently the S. C. State Highway Department acquired a right-of-way across the property for construction of a bypass highway around Myrtle Beach which reduced the Station acreage to approximately 540 acres.

The 1965 deed contained four conditions subsequent which are briefly indicated as follows:

- (1) The property must be utilized for educational purposes (agricultural research).
- (2) Any portion of the property disposed of must be with written permission of the Department of Health, Education, and Welfare.
- (3) An annual report of operation of the property must be made.
- (4) We must comply with Title VI of the Civil Rights Act of 1964.

Breach of any of the conditions may result in forfeiture. Breach of conditions 1, 2 and 3 may be waived. The Government reserves the mineral rights or revenues therefrom for twenty years. During the same period the Government reserves the right in case of emergency, at the direction of the President or the Congress, to repossess the property. After the twenty-year period if this right is exercised, they must pay fair rental.

Prior to our acquiring the property, the Horry County Board of Education had expressed an interest in it; however, the Board was considering only a part of the tract and probably did not qualif as a recipient under the conditions imposed by the HEW Division of Surplus Property. Consequently, the Board abandoned its action and there was an exchange of 1964 correspondence between it and President Edwards to the effect that Clemson would "be delighted to discuss the possible joint uses of the property to our mutual advantage." On February 10, 1975, the Board requested 50-60 acres for a high school site for attendees from the Socastee area. The letter showed Senator James P. Stevens, Charles Hodges, and U. S. Representatives Floyd and Van Osdell as information addressees. On-site inspections were conducted by University and Board members. On September 9, 1977, the request was increased to 136 acres. Another site survey was made and on September 23, 1977, the Horry Board was informed that the site it sought "contains the best land in the entire holding." Our letter further stated:

"Unfortunately, our development of the facility has been hindered by the limited resources thus far available. However, ambitious plans have existed for quite some time to utilize the facility for study of unique and unmet problems existing in many coastal counties of South Carolina related to soil, water and plant management. We plan to emphasize work on fruits and vegetables for the coastal area as well as ornamentals and turf grasses."

On October 26, 1977, the Board urged the University "to consider granting to the School District a deed for 50-60 acres of property more acceptable for building purposes as outlined in green on the enclosed sketch." The area outlined in green consists of the most desirable soil in the 136-acre tract which the Horry Board was informed is not available. Obviously, the area in green is not available. Instead, the Experiment Station has determined that a 75-acre tract on the southeast corner of the property can be made available which will have access to Highway 317 and "will assure adequate acreage for construction of the desired school facilities and will not interfere with the plans of the S. C. Experiment Station."

Two previous requests, one from the State Development Board for the property to be used as an industrial park, and one from the City of Myrtle Beach for 100 acres to be used as an oxidation pond, have been denied on grounds that condition (1) in the deed requires the property to be used for "educational (agricultural research experiment station) purposes." The present request contemplates use of the property for educational purposes but not related to experiment station purposes. There is a provision in the deed that during the 20-year period of the restriction as to use of the property, HEW can authorize in writing "the resale, lease, mortgage, encumbrance, or other disposition of the property, or any part thereof or interest therein" by the University. Undoubtedly, a waiver of the restriction as to use could be obtained which would permit deeding the 75 acres to the Horry Board.

Inasmuch as the Horry Board expects to receive the property. at no cost, there are some additional and highly relevant facts which the Clemson Board of Trustees should weigh before approving transfer of the property. The 573 acres were acquired at no cost under the Public Benefit Allowance Formula pursuant to which programs of research were entitled to 100% discount of purchase price. However, the deed provided that in the event the University should during the 20-year period of the conditions subsequent, secure from HEW the abrogation of the first three conditions (which would be required in order to deed the 75 acres to the Horry Board), then the University would have to pay to the United States the 100% public benefit less a credit of five (5%) percent for each twelve (12) months during which the property has been used. The 100% public benefit was \$56,000 found to be the 1965 current market value. The property was acquired in September 1965; thus as of the present the use of the property approximates 12 and one-half (12%) years for a discount

of 62½% or \$35,000, with \$21,000 being the remaining accountable public benefit value. Assuming the 75 acres are about 15 percent of the remaining property (573 acres less acres acquired for the highway bypass), a payment of approximately \$3,150 could be require by HEW. (Of passing interest is the fact that although the deed does not permit HEW to waive the requirement for payment of the public benefit allowance as discounted, HEW did not require payment for the highway right-of-way acreage.) If payment is required in the present case it should be chargeable to the Horry Board.

There are additional financial factors to consider. In a letter to Senator Brown in 1966, the South Carolina Surplus Property Officer, speaking of the Myrtle Beach property, wrote "This is virtually a gold mine and it will enhance rapidly in value. A realtor at Myrtle Beach told me it is worth \$1,000 per acre now. I predict this would be desirable residential and commercial property in ten years." Whether HEW would agree to the University disposing of the property at fair market value for industrial or residential purposes would have to be ascertained; but the amount to be realized in the event of such disposition is obviously substantial.

Finally, when the University has made land available in the past to other governmental entities, it has usually been accomplished pursuant to an act of the General Assembly which provides, among other things, that the University will be credited by the Budget and Control Board with the fair market value of the property and that such credit will be applied toward repayment of the money borrowed by the University from the State Treasurer to purchase the new Pee Dee Station. When this procedure has been followed, the recipient of the property has been the initiator of the legislation adopted by the General Assembly, and in this case it would be the Horry Board and the county delegation.

Recommendation: That the Administration be authorized to make available to the Horry County Board of Education a tract of land at the Branch Experiment Station at Myrtle Beach suitable for the construction of school facilities but compatible with present and planned future activities of the Station and compensated for at the fair market value of the property transferred.

Board Action: Approved.

Item 18. Student Housing

Statement: The Student Housing Planning Committee, chartered October 6, 1977 to study present and future housing needs of Clemson University, has completed its work and finds there is a shortage of at least 500 student beds. For the past 6 years the Fall semeste has begun with not less than 100% dormitory occupancy. This was the case despite the fact 450 beds were added with the construction of Smith Hall in 1973 and floors 2-6 of the Clemson House given to

dormitory housing for women in 1974. During the past 3 years, in addition to overfilling student housing by utilizing converted studies as bedrooms, waiting lists have developed containing more than 400 names. A need for at least 500 additional beds is based on housing demand to support a campus enrollment of 10,000 students. Experience indicates that 60% of the University's on-campus population desires to live in residence halls. Therefore, 60% of our present enrollment of 10,383 yields a need for 6,299 beds. The total present housing capacity is 5,673, some 556 beds short of meeting demand. The Committee believes there is little information available that would indicate a trend for more students to live off campus. Conversely, it is felt that Clemson will follow a national trend of students returning to the campus for housing. Therefore, it is anticipated in the future the percentage of students desiring to reside on campus will continue to create a demand exceeding available beds.

The Board of Trustees at its September 9, 1977 meeting authorized and directed the Administration to pursue with the State Treasurer and appropriate bond attorneys the refunding of the University's Student and Faculty Housing Revenue Bonds, and if advantages to the State and/or Clemson University appear certain, to proceed with the preparation of appropriate resolutions for approval by the Board. It has since been determined that financial advantages exist and funds will be available to finance additional housing at this time.

Recommendation: In order that needed housing for Clemson students may be made available at the earliest possible date, it is recommended that the Administration be authorized to proceed immediately with plans for financing, selection of architects, and other matters pertaining to the construction of Student Housing providing for at least 500 beds.

Board Action: Approved.

Item 19. Department of Computer Science

Statement: There has been a great demand for students to be prepared in the Computer Science area over the past several years and it is anticipated that the demand will become greater in the future. As a technically oriented University, Clemson should play a leadership role in this area. In order that this may be accomplished, it is deemed advisable by the Education Policy Committee that a Computer Science Department be formed in order that proper emphasis be given to this area.

Recommendation: That effective July 1, 1978, a Department of Computer Science be formed in the College of Sciences.

Board Action: Approved.

Item 20. Contract for Construction of Expansion of Cooper Library, Phase II

Statement: Bids for the construction of the Expansion of Cooper Library, Phase II, were publicly opened at 2:00 p.m., January 12, 1978, in Room 300, Sikes Hall. Seven (7) bids were received in amounts ranging from \$1,365,777 to \$1,494,800. These bids have been analyzed by the architects, Carlisle Associated, Incorporated, and selected members of the University staff.

Recommendation: That the Board of Trustees approve awarding a contr for the construction of the Expansion of Cooper Library, Phase II, to the low bidder, Vector Corporation of Oconee, Walhalla, South Carolina, in the amount of \$1,365,777.

Board Action: Approved.

Item 21. Refunding of Student and Faculty Housing Revenue Bonds and Other Matters Relating Thereto

Statement: Upon the advice of the State Treasurer and the Bond Attorney it has been determined to be advantageous to the State of South Carolina and to Clemson University to provide for the issuance and sale of refunding bonds of all student and faculty housing revenbonds to refund existing bonds, to provide for utilizing surplus in the present Debt Service Reserve Fund to construct additional facilities, to pay and retire outstanding revenue bonds, to provide for additional future issues of bonds, and to restructure the terms of existing Resolution to provide features more favorable to Clemson University, prospective bond buyers and the State of South Carolina.

Recommendation: That the Board of Trustees adopt the Resolution as it appears in Exhibit A of the Minutes of this meeting.

Board Action: Adopted.

Item 22. Stadium Improvement Bonds

Statement: In order to finance the enlargement and improvement of Memorial Stadium, the issuance of Stadium Improvement Bonds pursuant to Act 1277 of 1970, as amended, is required to provide additional funds to be used with reserve funds which are in excess of amounts permitted under regulations of the Department of the Treasury of the United States relating to arbitrage bonds.

At its May 10, 1974 meeting, the Board of Trustees adopted a basic Resolution relating to Stadium Improvement Bonds and a supplementary Resolution providing for the issuance of \$1,000,000 Stadium Improvement Bonds, Series of 1974.

At its June 27, 1975 meeting, the Board of Trustees, based on certain findings, determined "that it would not be advisable to

issue these bonds pursuant to Act No. 1277 of 1970, as amended, pending further developments" and approved the recommendation "that the resolution adopted May 10, 1974 providing for the issuance of \$1,000,000 of Stadium Improvement Bonds authorized by Act No. 1277, as amended, be rescinded." Such Board action has been interpreted to mean the rescinding of the "supplementary resolution" adopted May 10, 1974.

A number of developments have made it necessary to rewrite the "basic resolution" and, accordingly, Mr. Huger Sinkler, Attorney at Law, has prepared a new basic Resolution relating to Stadium Improvement Bonds.

Recommendation: That the Board of Trustees adopt the Resolution as it appears in Exhibit B of the Minutes of this meeting, subject to the necessary approvals of the State Budget and Control Board. It is further authorized and directed that in accordance with provisions of Act 1277 of 1970, as amended, the Administration continue to use reserve funds which are in excess of amounts permitted under regulations of the Department of the Treasury of the United States relating to arbitrage bonds, to defray costs of the enlargement and improvement of Memorial Stadium and that, at such time as the exact requirement for bonds to be issued is determined, a supplemental resolution be presented to the Board of Trustees for adoption.

Board Action: Adopted.

Item 23. Plant Improvement Bonds--Request for Issuance

Statement: The issuance of Plant Improvement Bonds is required to defray costs of required permanent improvements. In accordance with provisions set forth in Act No. 1278 of the Acts of the General Assembly of the State of South Carolina for the year 1970, as amended, it is necessary that a Resolution be adopted for the purpose of making provision for the issuance of \$2,400,000 of bonds pursuant to Act 1278 of 1970, as amended, and for the purpose of providing a vehicle pursuant to which additional Plant Improvement Bonds may be issued, with the issuance of any series thereof to be authorized by a Resolution expressed to be supplemental to this Resolution.

Recommendation: That the Board of Trustees adopt the Resolution as it appears in $\underbrace{\text{Exhibit C}}_{\text{constant}}$ of the Minutes of this meeting, subject to the necessary approvals of the State Budget and Control Board.

Board Action: Adopted.

Item 24. State Institution Bonds--Request for Issuance of Bonds and Bond Anticipation Notes

 $\frac{\text{Statement:}}{\text{defray costs of required permanent improvements in the amount of }}$

Recommendation: That the Board of Trustees make formal application to the State Budget and Control Board of South Carolina for the issuance of four million dollars (\$4,000,000) State Institution Bone pursuant to the provisions of Chapter 107, Title 59, Code of Laws of South Carolina, 1976, as amended, by the Resolution as it appear! in Exhibit D of the Minutes of this meeting.

Board Action: Approved.

Item 25. Statutory Roll Call Vote

Resolution: RESOLVED, that all measures and recommendations made at this, the January 14, 1978 meeting, which according to the By-Laws require a roll call vote of nine or more members, be hereby adopted and confirmed, and that the Vice President for Business and Finance be authorized to issue his checks for all expenditures authorized at this meeting.

Board Action: The resolution was adopted with ten members present

Item 26. Adjournment

There being no further public business, the meeting of the Board was adjourned.

Respectfully submitted.

Joseph BV McDevitt

Secretary of the Board of Trustees