

DOCUMENT RESUME

ED 382 246

JC 950 226

TITLE Educational Plant Survey: Hillsborough Community College, May 2-5, 1995.

INSTITUTION Florida State Dept. of Education, Tallahassee. Office of Educational Facilities.

PUB DATE May 95

NOTE 99p.

PUB TYPE Statistical Data (110) -- Reports - Research/Technical (143)

EDRS PRICE MF01/PC04 Plus Postage.

DESCRIPTORS *Capital Outlay (for Fixed Assets); College Housing; *College Planning; Community Colleges; Construction Costs; Construction Needs; *Educational Facilities; Educational Facilities Design; *Educational Facilities Planning; Educational Finance; Enrollment; Enrollment Projections; Expenditure per Student; *Facility Inventory; Long Range Planning; School Space; School Surveys; Space Utilization; Tables (Data); Two Year Colleges

IDENTIFIERS Hillsborough Community College FL

ABSTRACT

Pursuant to Florida educational legislation, this report presents findings of an educational plant survey conducted in May 1995 at Hillsborough Community College (HCC). The report is designed to aid the formulation of plans for housing the educational program, student population; faculty, administrators, staff, and ancillary services of the college for the ensuing 5-year period. Sections 1, 2, and 3 provide background information on the plant survey team, procedural policies, the cooperative process used in conducting plant surveys, and the scheduling and statutory foundations of plant surveys in the Florida community college system. Section 4 presents a historical overview of HCC, including its major purposes, goals, and policies as they relate to the capital improvement program. Section 5 analyzes the student population and projected enrollment for the 5-year period, while section 6 highlights the program, service, and facility needs of HCC. Section 7 provides an inventory of existing sites and facilities, including a table of existing satisfactory student stations and space by facility, and a discussion of instructional and auxiliary facilities. Section 8 provides a plan for housing programs, students, and services, and section 9 features an analysis of capital outlay finances, including revenue sources for capital outlay. The final section offers recommendations for specific construction, remodeling, and renovating plans, as well as data on site acquisition, development, and improvement needs and costs for each campus, totaling an estimated \$109,905,699 collegewide. (MAB)

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Educational Plant Survey

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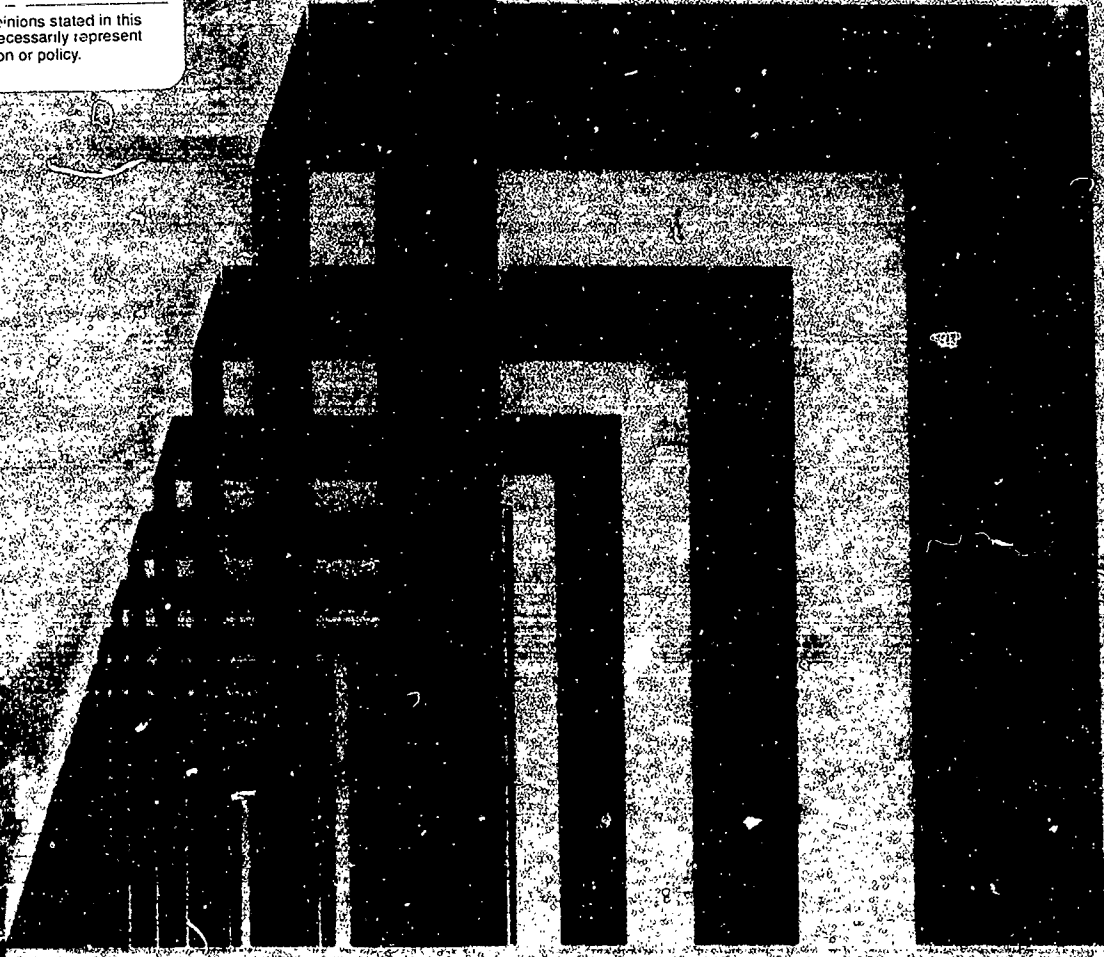
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HILLSBOROUGH COMMUNITY COLLEGE
MAY 2-5, 1995

950 226

EDUCATIONAL PLANT SURVEY
HILLSBOROUGH COMMUNITY COLLEGE
MAY 2-5, 1995

DEPARTMENT OF EDUCATION
TALLAHASSEE, FLORIDA
FRANK T. BROGAN, COMMISSIONER

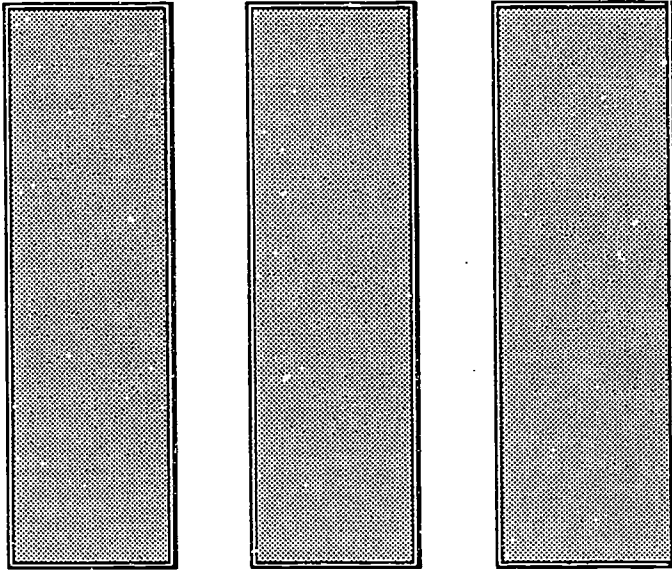
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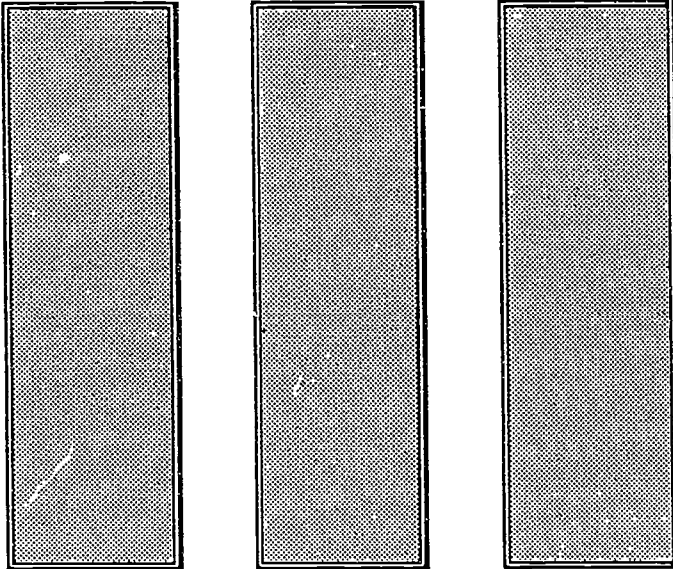


SECTION 1
EDUCATIONAL PLANT
SURVEY
TEAM

Team members: Persons serving on the educational plant survey for Hillsborough Community College were from the Department of Education, Office of Educational Facilities.

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SECTION 2

PREFACE

An educational plant survey is a systematic study and evaluation of existing educational plants and the determination of future educational plant needs with respect to provision of appropriate facilities for accommodating educational programs and services for students. At least every five years, each Florida community college district board of trustees arranges for a districtwide educational plant survey pursuant to requirements in Section 9(d) of Article XII of the State Constitution, as amended, and Section 235.15, Florida Statutes (F.S.). The purpose of the survey is to aid the formulation of plans for housing the educational program, student population, faculty, administrators, staff, and auxiliary and ancillary services of the college for the following five-year period.

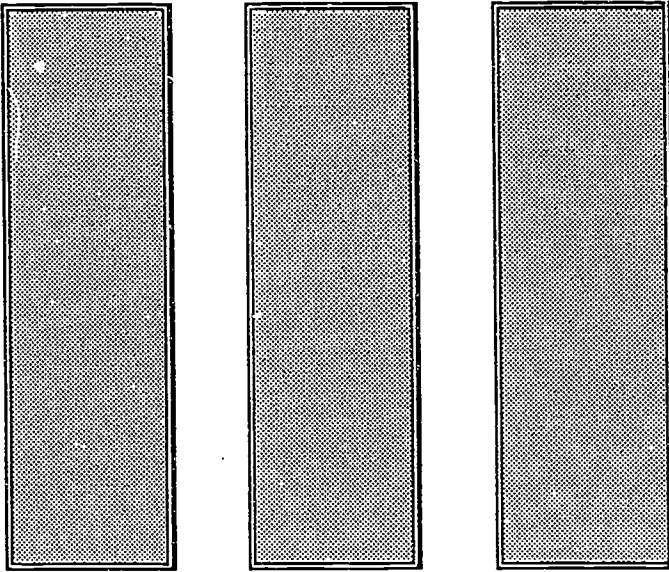
This publication, prepared for the District Board of Trustees of Hillsborough Community College, is the report of findings of the educational plant survey for Hillsborough Community College conducted May 2-5, 1995. The report contains recommendations for the educational plants of the college for the period from May 2, 1995 through June 30, 2000. The recommendations herein supersede all previous survey recommendations not implemented as of May 2, 1995, by either execution of a construction contract or issuance of a purchase order.

The findings and recommendations contained in this survey report enable the Board of Trustees to accomplish certain responsibilities with which it is vested: adoption of a proposed long-range plan for educational plants and auxiliary and ancillary facilities under Section 235.16, F.S.; adoption of a capital outlay budget as part of the college annual budget under Section 235.18, F.S.; submission to the Commissioner of Education of a three-year plan and data

required for development of the annual legislative capital outlay budget request under Section 235.41, F.S.; use of state capital outlay funds for payment for capital outlay projects under Rule 6A-2.0204(4), Florida Administrative Code (FAC); and formulation of a proposed building program and its submission in the form of a project priority list through the Office of Educational Facilities to the State Board of Education for approval under Rule 6A-2.0207, FAC, with the order of priority for expenditure of funds established in accordance with Rule 6A-2.0206, FAC.

Additionally, the survey report serves to satisfy the requirement of Section 240.327 (1), F.S., that the need for community college facilities be established by a survey. Finally, pursuant to Section 235.435(4)(a), F.S., all remodeling, renovation, and new construction projects included in the three-year priority list for legislative funding, prepared by the State Board of Community Colleges for the capital outlay budget request, must have been recommended by a survey.

The survey team gratefully acknowledges the contributions of time, effort, and expertise made by everyone who participated in the survey process: members of the faculty, staff, and administration at Hillsborough Community College and staff of the Department of Education. We make special note of the assistance given us by Dr. Jim Woods, Facilities Planning Manager, and Dr. Leo J. Diaz, District Vice President for Human Resources and Relations. Their cooperation and constructive help was exemplary.



SECTION 3
INTRODUCTION
TO THE
EDUCATIONAL PLANT SURVEY

The educational plant survey is the initial planning phase for providing public educational plants in the State of Florida. Careful planning contributes to appropriate housing of educational programs and services for students and to the wise expenditure of public funds. The educational plant survey is established in the Constitution of the State of Florida and the Statutes of Florida.

Statutory Foundations: The statutory foundations for educational plant surveys are described below.

Legal Basis: The legal basis for the educational plant survey is established in Section 235.15, Florida Statutes:

Educational plant survey required.--At least every 5 years, each board, including the Board of Regents, shall arrange for an educational plant survey, to aid in formulating plans for housing the educational program and student population, faculty, administrators, staff, and auxiliary and ancillary services of the district or campus. Before educational plant survey of a school district or community college that delivers vocational or adult education programs, the Division of Applied Technology and Adult Education shall establish and transmit to the Office of Educational Facilities documentation of the need for additional vocational and adult education programs and the continuation of existing programs before facility construction or renovation related to vocational or adult education may be included in the education plant survey. Information used by the Division of Vocational, Adult, and Community Education to

establish facility needs must include, but need not be limited to, labor market data, needs analysis, and information submitted by the school district or community college. Each survey shall be conducted by the Department of Education or an agency approved by the commissioner. Surveys conducted by agencies other than the Department of Education shall be reviewed and approved by the commissioner. The survey report shall include at least an inventory of existing educational and ancillary plants; recommendations for existing educational and ancillary plants; recommendations for new educational or ancillary plants, including the general location of each.... and such other information as may be required by the rules of the State Board of Education. An official copy of each survey report shall be filed by the board with the office. This report may be amended, if conditions warrant, at the request of the board or commissioner....

Definition: Educational plant survey means a systematic study of present educational and ancillary plants and the determination of future needs to provide an appropriate educational program and services for each student.

Purpose: The purpose of a community college educational plant survey is to aid the Board of Trustees in formulating plans for housing the educational program and student population, faculty, administrators, staff, and auxiliary and ancillary services of the college district for the following five-year period.

Requirement: At least every five years, each Board of Trustees shall arrange for an educational plant survey,

Alternative Methods: An educational plant survey shall be conducted either by the Department of Education or by an agency approved by the Commissioner of Education. Surveys conducted by agencies other than the Department of Education shall be reviewed and approved by the Commissioner.

Status of Prior Surveys: A new educational plant survey shall supersede, as of the date it is conducted, all previous survey recommendations which have not been implemented either by execution of a construction contract or issuance of a purchase order.

Amendment of Current Survey: The current survey may be amended during the projected period if conditions appear to justify a change in the projected building construction program by request for a supplementary survey made by the Board of Trustees or the Commissioner of Education.

Written Report: A written report containing the findings of the

educational plant survey and recommendations for housing the educational programs and projected student population of the college shall be made to the Board of Trustees. An official copy of each survey report shall be filed by the Board with the Office of Educational Facilities.

Procedural Policies: Procedural policies incorporated in the educational plant survey process for community colleges are explained below.

Student Enrollment Projections: The survey uses five-year capital outlay full-time-equivalent student enrollment projections developed by the Division of Community Colleges, Department of Education. The distribution of these projections by site is furnished by the college.

Educational Programs: The survey formulates a plan for housing the programs and services provided by the college. The Board of Trustees determines what programs and services are offered. The Division of Vocational, Adult and Community Education, Department of Education, establishes the need for the continuation of or additional vocational and adult programs.

Program Facility Lists: Survey evaluation and planning are conducted with reference to program facility lists prepared through cooperative efforts of college staff and the Office of Educational Facilities. The lists are based on size of space and occupant design criteria included in the Florida Administrative Code for programs and services approved by the Board of Trustees, as well as special needs of the college.

Facilities Inventory: The survey uses the information about existing educational plants carried in computerized state inventory files containing data for sites, facilities, and rooms. The inventory is validated through cooperative efforts of college staff and the Office of Educational Facilities.

Student Stations: The survey counts capacity carrying student stations that are satisfactory and designates which stations are unsatisfactory.

Space Utilization: Survey evaluation and planning are conducted with regard to standard utilization criteria for instructional spaces. Criteria for classrooms are: 65 hours of room use per week, Monday through Saturday; 90 percent rate of room occupancy; 55 percent rate of station occupancy for sites with up to 2500 capital outlay full-time-equivalent student enrollment (CO-FTE) and 60 percent rate of station occupancy for sites with 2500 or greater CO-FTE; and 13 average weekly contact hours per CO-FTE.

Standards for vocational laboratories are: 36 hours of room use per week; 68 percent rate of station occupancy; and 12 average weekly contact hours per vocational CO-FTE. Standards for nonvocational laboratories are: 21 hours of room use per week for

sites with up to 2500 CO-FTE and 24 hours of room use per week for sites with 2500 or greater CO-FTE; 80 percent rate of station occupancy; and four average weekly contact hours per nonvocational CO-FTE.

Recommendations: The survey makes recommendations for site acquisition, development, and improvement, remodeling, renovation, and new construction for sites and facilities owned by the college. Standard recommendations are included for provision of custodial services facilities, provision of sanitation facilities, correction of safety deficiencies, modification for compliance with handicap standards, replacement of defective roofs, and purchase of equipment.

Recommendations for leased sites and facilities are made in accordance with the provisions of Sections 235.055 and 235.056, F.S., and Rule 6A-2.029, FAC. Recommendations pertaining to new campuses, centers, and sites are considered only after a proposal for establishment submitted by the college has been recommended by the State Board of Community Colleges as well as the Postsecondary Education Planning Commission and approved by the State Board of Education.

State Funds: Survey recommendations establish need for capital outlay projects; they do not imply automatic availability of funds to pay for projects. Information about state funds for public education capital outlay projects and about eligibility for expenditure is found in Section 9(a)(2) and Section 9(d) of Article XII of the State Constitution, as amended, Chapter 235 and Chapter 240 of the Florida Statutes, and Rule 6A-2 of the Florida Administrative Code.

Cooperative Process: An educational plant survey conducted for a district Board of Trustees by the Department of Education is accomplished through cooperative efforts of the college administration and staff of the Office of Educational Facilities. The steps in the cooperative survey process are listed below.

1. The Board of Trustees requests, by resolution, that the Department of Education conduct a survey to determine the status and needs of the educational plants of the college district.
2. The director of the Educational Facilities Planning and Evaluation Section (Planning and Evaluation), Office of Educational Facilities, schedules the survey, appoints the survey director, and assigns survey staff from the Department of Education.
3. The college president appoints the survey coordinator for the college.

4. The survey director and other Planning and Evaluation staff are available for consultation and service to the college throughout the survey process.
5. The survey director gives the five-year capital outlay full-time-equivalent student enrollment projections developed by the Division of Community Colleges to the survey coordinator. College staff distribute the projections by site.
6. The Board of Trustees determines what vocational programs are to be provided in accordance with the need established by the Division of Applied Technology and Adult Education, Department of Education, for the five-year period of the survey. The Board also establishes the academic programs to be provided by the college during the same period of time.

College staff list the programs, indicating which ones the board wishes to continue, expand, initiate, and delete. Based on program decisions of the board, college administrators and staff and Planning and Evaluation staff prepare program facility lists for each campus, center, and special purpose center.

7. College staff furnish site plans and building schematics for all sites and facilities owned by the college and for those leased for more than one year. Together, college staff and Planning and Evaluation staff validate and correct data for sites, facilities, and rooms carried in the computerized state inventory files as well as the site plans and building schematics.
8. College administrators and staff prepare lists for each site of needs identified by the college for site acquisition, development, and improvement, remodeling, renovation, and new construction. Outdoor physical education facilities are included under site improvement. Items may be included for projects in the planning stage for which an architect is employed but no construction contract has been executed.

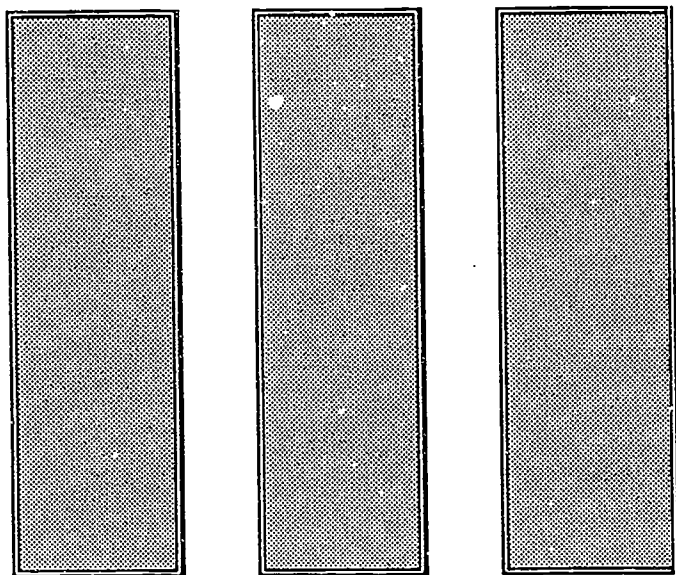
Items for remodeling and renovation contain certain specific information: building number and name; room numbers; current functions of spaces, use codes, square footages, and student stations; as well as needed functions of spaces, use codes, square footages, and student stations. Items for new construction specify needed functions of spaces, use codes, net and gross square footages, and student stations.

Cost estimates are provided for items for site acquisition, development, and improvement; they may be furnished for other items as well. Cost estimates for survey recommendations involving building square footage are based on cost figures for the college used in the legislative capital outlay budget request for the fiscal year in which the survey is conducted. The survey director can provide these cost figures to the survey coordinator.

9. College staff prepare a survey workbook for use by survey staff during the educational plant survey. The workbook contains documentation related to items 5, 6, 7, and 8, above. It also contains general background information about the college and is supplemented with a current catalogue.

A copy of the workbook is provided for each survey staff member. One copy, along with the catalogue, is given to the survey director at least ten days before the opening date of the survey. The other copies may be distributed to survey staff at the beginning of the survey.

10. The college finance officer furnishes the survey director with particular financial information pertaining to state board of education bond issues and certain debt requirements, capital outlay expenditures by fund source, and capital outlay expenditures by project type.
11. The survey director and staff conduct the educational plant survey on site in the college district. They visit and evaluate all existing sites and facilities. They study and analyze all available information relevant to educational and ancillary plant needs. They discuss needs with college administrators and staff. Finally, they develop recommendations to provide for the needs.
12. The survey director, aided by survey staff, prepares the written report of findings and recommendations for the Board of Trustees. An official copy is filed with the Office of Educational Facilities.



SECTION 4

OVERVIEW

OF THE

COLLEGE

The goal of the educational plant survey is to assist the college by developing a plan for housing the programs and services provided by the college. Educational plant needs are the focus of the survey. It also helps to have a general understanding of the college. The following information was provided by the college.

Historical Prospective: Hillsborough Community College (HCC) opened in 1968 with a student enrollment of 1,625 and a staff numbering 17. Today, there are more than 30,000 students enrolled and a faculty/staff of more than 600.

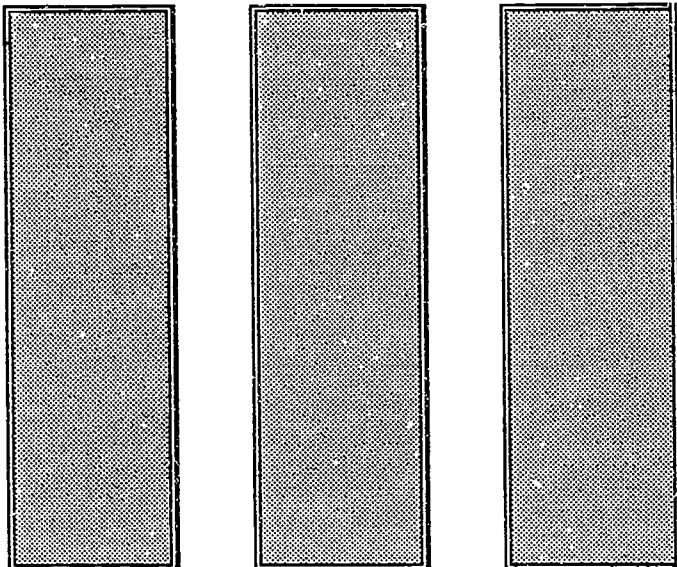
The college, which has served more than 218,000 students over the past 21 years, is dedicated to meeting a variety of educational needs. The Associate in Arts degree program is designed to prepare students for transfer to a four-year institution in such fields as law, business management, and teaching. The Associate in Science Degree program offers a choice of more than 37 two-year degrees designed to enable graduates to immediately enter the work force. The college has an excellent job placement record of graduates of various AS degree programs. College Credit Certificates or Competency Achievement Awards are granted to students who complete the requirement of a particular area of study.

HCC has campuses located in several sections of Hillsborough County. The largest, the Dale Mabry Campus, is located on North Dale Mabry Highway, across from Tampa Stadium. The Ybor City Campus, located in Tampa's Historic Latin Quarter, is easily accessible to all parts of the county via several major highways. The Plant City Campus is located one-half mile from Plant City in the eastern section of the county. The Brandon Center is located at Columbia Drive and Faulkenbury Road, in the eastern section of Hillsborough County.

The Gordon Keller Administrative Center is located on Davis Island, near downtown Tampa.

Today, HCC has evolved from a small campus into a multi-site college annually serving thousands of residents of Hillsborough County. The college has matured into a responsible and responsive institution of higher learning that provides the community with quality academic programs, specialized occupational training, continuing and adult education, community services, cultural experiences, informational services, and programs which enrich the quality of community life.

HCC is accredited by the Southern Association of Colleges and Schools and is approved by the Florida State Department of Education. The college is staff approved for veterans' training. The college also has a plethora of programs accredited in the allied health field.



SECTION 5
ANALYSIS
OF
STUDENT POPULATION

College Service Area: Hillsborough Community College serves the geographic district of the state comprised of Hillsborough County. Because it is a non-residential college, the great majority of the student population lives in the college district.

Student Enrollment of College: Student enrollment was the single most important factor considered by the survey team in making decisions related to planning square footage size and total amount of facilities. The unit of enrollment used in the survey was the capital outlay full-time-equivalent student (CO-FTE). It represents a student enrolled full time for fall, spring, and summer semesters during the academic year in classes taught in college-owned facilities. The level of enrollment used was the number of CO-FTE projected for the fifth year beyond the fiscal year in which the survey was conducted. The CO-FTE projections were separated according to vocational and nonvocational enrollments. Furthermore, they were distributed by site to enable appropriate planning for particular needs of each campus of the college. Collegewide CO-FTE projections are displayed in **Exhibit 310: Full-Time Equivalent Student Enrollment**. Distribution among sites is shown in **Exhibit 320: Distribution of Projected FTE Enrollment**.

The method for computation and distribution deserves note. Each year the college submits a report of actual full-time-equivalent student enrollment (FTE) to the Bureau of Information Systems, Division of Community Colleges. Using the last five years of actual FTE data along with general population figures for the college district, the Bureau projects both annual and capital outlay FTE for the next six-year period. The difference between annual FTE and CO-FTE equates to the deletion of courses using unowned space not requiring permanent facilities. Finally, using

CO-FTE projections computed by the Bureau, the college distributes collegewide vocational and nonvocational CO-FTE among sites based on local expectation for the enrollment pattern throughout the district.

Exhibit 310

College: HILLSBOROUGH COMMUNITY COLLEGE

COMPUTATION OF PROJECTIONS FOR COLLEGEWIDE
CAPITAL OUTLAY FULL-TIME-EQUIVALENT STUDENT ENROLLMENT

ITEM	1995-1996	1996-1997	1997-1998	1998-1999	1999-00
TOTAL CAPITAL OUTLAY FTE PROJECTIONS	10,775	11,290	11,803	12,319	12,901
NONVOCATIONAL FTE:					
* Annual FTE	8,048	8,432	8,816	9,202	9,636
Less: FTE Not Req Perm Facilities	0	0	0	0	0
Adjusted Annual FTE Projection	8,048	8,432	8,816	9,202	9,636
VOCATIONAL FTE:					
* Annual FTE	2,727	2,858	2,987	3,117	3,265
Less: FTE Not Req Perm Facilities	0	0	0	0	0
Adjusted Annual FTE Projection	2,727	2,858	2,987	3,117	3,265

SOURCE: Department of Education, Division of Community Colleges, Bureau of Information Systems, "The FTE Projections for the Capital Outlay Formula Budget", September 8, 1994.

* Capital outlay full-time-equivalent student enrollment, 1999-00, projected.

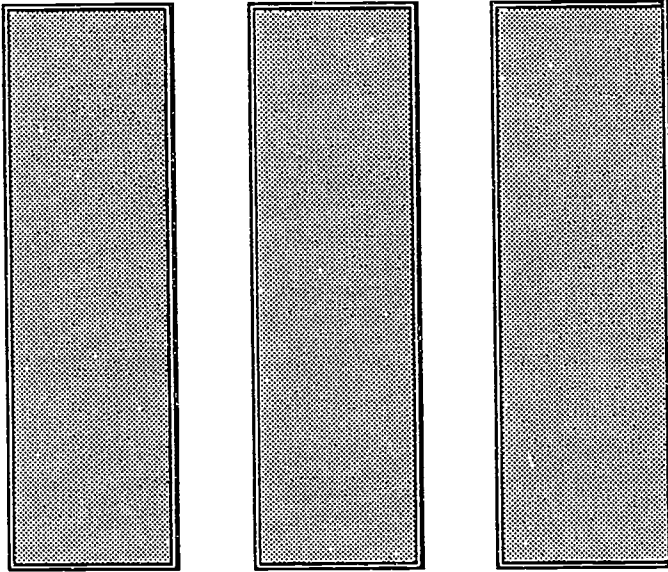
College: HILLSBOROUGH COMMUNITY COLLEGE

**DISTRIBUTION OF 1999-00 PROJECTION FOR CAPITAL OUTLAY
FULL-TIME-EQUIVALENT STUDENT ENROLLMENT BY SITE**

CAMPUS	NON- VOCATIONAL CO-FTE	VOCATIONAL CO-FTE	TOTAL CO-FTE *	PERCENT COLLEGE FTE
TOTAL CAPITAL OUTLAY FTE FOR COLLEGE	9,636	3,265	12,901	100.00%
Site : No. 1: Dale Mabry Campus	5,441	1,918	7,359	57.04%
Site : No. 2: Ybor City Campus	1,457	803	2,260	17.52%
Site : No. 3: Gordon Keller Adm Ctr			0	
Site : No. 4: Plant City Campus	671	264	935	7.25%
Site : No. 6: Brandon Center	2,067	280	2,347	18.19%

SOURCE: Capital Outlay FTE Projections furnished by college as of September 8, 1994.

* Capital outlay full-time-equivalent student enrollment, 1999-00, projected.



SECTION 6
PROGRAMS, SERVICES
AND
FACILITY NEEDS

Under the provisions of Section 240.319(3)(b), F.S., and Rule 6A-14.0247(3), FAC, the community college Board of Trustees has responsibility for establishing the programs and services provided by the college. The supportive role of the educational plant survey is to formulate a plan for housing the programs and services offered. The survey team developed a comprehensive five-year plan for appropriately accommodating the educational program, student population, faculty, administrators, staff, and auxiliary and ancillary services of the college.

A program facility list, or prototype of non-vocational, vocational, and physical education need was prepared for each officially designated site. The development process involved participation by college administrators and key personnel representing vocational and nonvocational program areas, in consultation with staff of the Educational Facilities Planning and Evaluation Section, Office of Educational Facilities, and with reference to size of space and occupant design criteria provided in Rule 6A-2.032, FAC. In addition to detailed requirements for instructional programs, the list prescribed aggregate square foot-ages for auxiliary and ancillary services classified according to physical education, library, audiovisual, auditorium/exhibition, student services, office, and institutional support services. The program facility lists for Hillsborough Community College are presented by site in **Exhibit 130: Facilities List**.

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 1: Dale Mabry Campus

Site CO-FTE : 7359

Nonvocational: 5441

Vocational : 1918

ICS CODE	DESCRIPTION OF SPACE	STA-	SQ/FT	NO.	SPA- TOTAL	TOTAL
		TIONS PER	PER STA-			
		PER	SPACE	STATIONS	SQ/FT	

 GRAND TOTALS - CLASSROOMS AND LABS 260,100 4,801

10000000	INSTRUCTIONAL SPACES					
10000000	GENERAL CLASSROOMS					
10000000	Classroom	25	25	625	109	68,125
	Storage, Material			75	109	8,175
				-----	-----	-----
				700	218	76,300

11000000	NONVOCATIONAL LABORATORIES					
11102000	ARCHITECTURAL & ENVIR DESIGN					
11102010	Architectural & Envir Design Lab	25	55	1,375	1	1,375
	Storage, Material			100	1	100
				-----	-----	-----
				1,475	2	1,475

11104000	BIOLOGICAL SCIENCES					
11104010	Biology Lab	30	55	1,650	10	16,500
	Storage, Material			125	10	1,250
	Storage, Project			275	10	2,750
				-----	-----	-----
				2,050	30	20,500

11119000	PHYSICAL SCIENCES					
11119010	Physical Sciences Lab	30	55	1,650	2	3,300
	Storage, Material			125	2	250
	Storage, Project			175	2	350
				-----	-----	-----
				1,950	6	3,900

11119050	Chemistry Lab	24	55	1,320	4	5,280
	Storage, Material			125	4	500
	Storage, Project			175	4	700
				-----	-----	-----
				1,620	12	6,480

11119070	Organic Chemistry Lab	20	55	1,100	1	1,100
	Storage, Material			125	1	125
	Storage, Project			175	1	175
				-----	-----	-----
				1,400	3	1,400

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 1: Dale Mabry Campus

Site CO-FTE : 7359

Nonvocational: 5441

Vocational : 1918

ICS CODE	DESCRIPTION OF SPACE	STA-	SQ/FT	SQ/FT	NO.	TOTAL	TOTAL
		TIONS PER	STA-				
		PER	TION	SPACE	CES		
11119110	Astronomy/Meteorology Lab	24	55	1,320	1	1,320	24
	Storage, Material			125	1	125	
	Storage, Project			175	1	175	
				-----	-----	-----	
				1,620	3	1,620	
11119170	Earth Sciences Lab	24	55	1,320	2	2,640	48
	Storage, Material			125	2	250	
	Storage, Project			175	2	350	
				-----	-----	-----	
				1,620	6	3,240	
11210000	FINE AND APPLIED ARTS						
11210010	Art Lab	30	50	1,500	1	1,500	30
	Kiln			60	1	60	
	Storage, Material			100	1	100	
	Storage, Project			175	1	175	
				-----	-----	-----	
				1,835	4	1,835	
11210041	Choral Lab	40	35	1,400	1	1,400	20
	Ensemble			300	1	300	
	Practice, Music (1/40 students)			50	1	50	
	Practice, Music (1/40 students)			50	1	50	
	Practice, Music (1/40 students)			50	1	50	
	Reference			100	1	100	
	Storage, Instrument			400	1	400	
	Storage, Uniform			60	1	60	
				-----	-----	-----	
				2,410	8	2,410	
11000000	OTHER PROGRAMS						
11315080	English as Foreign Language Lab	25	25	625	4	2,500	100
	Storage, Material			75	4	300	
				-----	-----	-----	
				700	8	2,800	
11607010	Computer and Infor Science Lab	25	45	1,125	1	1,125	25
	Storage, Material			100	1	100	
				-----	-----	-----	
				1,225	2	1,225	
11849000	Interdisc (Humanities) Lab	25	55	1,375	2	2,750	50
	Storage, Material			100	2	200	

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 1: Dale Mabry Campus

Site CO-FTE : 7359

Nonvocational: 5441

Vocational : 1918

ICS CODE	DESCRIPTION OF SPACE	STA-	SQ/FT	NO.	TOTAL	TOTAL
		TIONS PER	PER STA-			

	Storage, Project			150	2	300	
				1,625	6	3,250	
11849040	Interdisc (Computer) Lab	40	55	2,200	1	2,200	40
	Storage, Material			100	1	100	
	Storage, Project			150	1	150	
				2,450	3	2,450	
13100000	DEVELOPMENTAL EDUCATION						
13100000	Math Lab	75	45	3,375	2	6,750	150
	Storage, Material			100	2	200	
				3,475	4	6,950	
13100000	Reading Lab	75	45	3,375	1	3,375	75
	Storage, Material			100	1	100	
				3,475	2	3,475	
13100000	Writing Lab	75	45	3,375	1	3,375	75
	Storage, Material			100	1	100	
				3,475	2	3,475	
12000000	VOCATIONAL/TECHNICAL LABORATORIES						
12000000	RESOURCE SPACE						
12000000	IMTS Lab	75	47	3,525	2	7,050	0
	Classroom, Related Instruction			525	2	1,050	
	Testing			250	2	500	
	Reception			360	2	720	
				4,660	8	9,320	
12300000	HEALTH OCCUPATIONS EDUCATION						
12303000	NURSING						
12303010	Nursing Lab (RN)	25	158	3,950	2	7,900	50
	Classroom, Related Instruction			525	2	1,050	
	Storage, Material			300	2	600	
	Lockers, Student			180	2	360	
	Reception			135	2	270	
	Reference			360	2	720	
	Conference			225	2	450	

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 1: Dale Mabry Campus

Site CO-FTE : 7359

Nonvocational: 5441

Vocational : 1918

ICS CODE	DESCRIPTION OF SPACE	STA-	SQ/FT			NO.	SPA-TOTAL	TOTAL
		TIONS PER	PER STA-	SQ/FT	EACH			
		PER	SPAC	TION	SPACE	CES	SQ/FT	STATIONS

					5,675	14	11,350	
12304000	REHABILITATION							
12304010	Occupational Therapy Assist Lab	20	80	1,600	1	1,600		20
	Classroom, Related Instruction			525	1	525		
	Technical Laboratory			940	1	940		
	Storage, Material			500	1	500		
					3,565	4	3,565	
12305000	RADIOLOGIC							
12305010	Radiation Therapy Tech Lab-X Ray	24	80	1,920	1	1,920		24
	Classroom, Related Instruction			525	1	525		
	Storage, Material			350	1	350		
	Technical Laboratory			940	1	940		
	Darkroom			360	1	360		
					4,095	5	4,095	
12305020	Radiation Therapy Tech Lab	24	80	1,920	1	1,920		24
	Classroom, Related Instruction			525	1	525		
	Storage, Material			350	1	350		
	Technical Laboratory			940	1	940		
	Darkroom			360	1	360		
					4,095	5	4,095	
12305030	Nuclear Med Tech Lab	25	80	2,000	1	2,000		25
	Classroom, Related Instruction			525	1	525		
	Storage, Material			350	1	350		
	Technical Laboratory			940	1	940		
	Darkroom			360	1	360		
					4,175	5	4,175	
12305040	Diagnostic Med Tech Sonog Lab	25	80	2,000	1	2,000		25
	Classroom, Related Instruction			525	1	525		
	Storage, Material			350	1	350		
	Technical Laboratory			940	1	940		
					3,815	4	3,815	
12306000	OPHTHALMIC							

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 1: Dale Mabry Campus

Site CO-FTE : 7359

Nonvocational: 5441

Vocational : 1918

ICS CODE	DESCRIPTION OF SPACE	STA- SQ/FT		SQ/FT	NO.	SPA- TOTAL	TOTAL
		TIONS PER	PER STA-				
		PER	STA-	EACH	SPA-	TOTAL	TOTAL
		SPAC	TION	SPACE	CES	SQ/FT	STATIONS
12306010	Ophthalmic Lab/Ophthalmic Disp	30	79	2,370	2	4,740	60
	Dispensary			450	2	900	
	Lens Laboratory			1,080	2	2,160	
	Storage, Material			175	2	350	
	Storage, Project			100	2	200	
				4,175	10	8,350	
12308000	MENTAL HEALTH						
12308010	Psych Tech Lab-Mentl Health Tech	25	78	1,950	1	1,950	25
	Storage, Material			300	1	300	
				2,250	2	2,250	
12309000	MISCELLANEOUS HEALTH EDUCATION						
12309070	Emerg Med Tech Lab (Paramedic)	30	88	2,640	2	5,280	60
	Classroom, Related Instruction			525	2	1,050	
	Storage, Material			250	2	500	
	Telemetry			1,080	2	2,160	
				4,495	8	8,990	
12500000	BUSINESS EDUC/OFFICE OCCUPATIONS						
12501000	ACCOUNTING						
12501010	Acct & Comp Lab	30	56	1,680	1	1,680	30
	Storage, Material			100	1	100	
				1,780	2	1,780	
12502000	BUSINESS DATA PROC SYSTEMS						
12502000	Bus Data Proc Lab	30	63	1,890	3	5,670	90
	Classroom, Related Instruction			525	3	1,575	
	Storage, Material			100	3	300	
				2,515	9	7,545	
12507000	STENOGRAPHIC AND SECRETARIAL						
12507070	Word Processing Lab	30	70	2,100	3	6,300	90
	Storage, Material			100	3	300	
				2,200	6	6,600	
12509000	TYPING						
12509020	Clerical Occ Lab (Typist)	30	52	1,560	1	1,560	30

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 1: Dale Mabry Campus

Site CO-FTE : 7359

Nonvocational: 5441

Vocational : 1918

ICS CODE	DESCRIPTION OF SPACE	STA-	SQ/FT	NO.	TOTAL	TOTAL
		TIONS PER	PER STA-			
		PER	TION	EACH	CES	STATIONS

	Storage, Material			100	1	100	
				1,660	2	1,660	
12600000	TRADE AND INDUSTRIAL OCCUPATIONS						
12610000	CONSTRUCTION & MAINTENANCE						
12610002	Building Construction Tech Lab	30	66	1,980	2	3,960	60
	Reproduction			180	2	360	
	Storage, Material			350	2	700	
	Storage, Project			175	2	350	
				2,685	8	5,370	
12610110	Architectural Drafting Lab	30	76	2,280	1	2,280	30
	Reproduction			270	1	270	
	Storage, Material			100	1	100	
	Storage, Project			100	1	100	
	Model Shop			540	1	540	
				3,290	5	3,290	
12613000	DRAFTING AND DESIGN						
12613000	Drafting & Design Tech Lab	30	76	2,280	1	2,280	30
	Reproduction			180	1	180	
	Storage, Material			175	1	175	
	Storage, Project			175	1	175	
				2,810	4	2,810	
12613000	Draft & Des Tech Lab-CADD	35	76	2,660	2	5,320	70
	Reproduction			180	2	360	
	Storage, Material			175	2	350	
	Storage, Project			175	2	350	
				3,190	8	6,380	
12615000	ELECTRONICS						
12615020	Industrial Electronics Lab	30	76	2,280	1	2,280	30
	Classroom, Related Instruction			525	1	525	
	Storage, Material			175	1	175	
	Storage, Project			175	1	175	
	Storage, Tool			90	1	90	
				3,245	5	3,245	

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 1: Dale Mabry Campus

Site CO-FTE : 7359

Nonvocational: 5441

Vocational : 1918

ICS CODE	DESCRIPTION OF SPACE	STA-	SQ/FT	NO.	TOTAL	TOTAL
		TIONS PER	PER STA-			
		PER	SPACE	SPA-	CES	STATIONS
		STATION	EACH	CE	SQ/FT	

12615040	Electronic Tech Lab	40	76	3,040	1	3,040	40
	Classroom, Related Instruction			525	1	525	
	Storage, Material			175	1	175	
	Storage, Project			175	1	175	
	Storage, Tool			90	1	90	
				-----		-----	
				4,005	5	4,005	
12615060	Computer Electronics Lab	30	76	2,280	1	2,280	30
	Classroom, Related Instruction			525	1	525	
	Storage, Material			175	1	175	
	Storage, Project			175	1	175	
	Storage, Tool			90	1	90	
				-----		-----	
				3,245	5	3,245	
12629000	QUANTITY FOOD						
12629020	Comm Food/Cul Art Lb, Chef	30	95	2,850	1	2,850	30
	Classroom, Related Instruction			525	1	525	
	Dining, Vocational			540	1	540	
	Freezer, Walk-in			90	1	90	
	Garbage, Refrigerated			25	1	25	
	Lockers, Toilets and Showers			180	1	180	
	Refrigerator, Walk-in			90	1	90	
	Storage, Dry, Food Services			180	1	180	
				-----		-----	
				4,480	8	4,480	
12700000	PUBLIC SERVICE						
12702000	LAW ENFORCEMENT						
12702050	Legal Assisting Lab	35	62	2,170	1	2,170	35
	Classroom, Related Instruction			525	1	525	
	Storage, Material			225	1	225	
	Technical Laboratory			940	1	940	
				-----		-----	
				3,860	4	3,860	
12707000	SOCIAL SERVICE (WORK)						
12707000	Soc Svcs (Sign Lng) Tech Lab	30	78	2,340	1	2,340	30
	Classroom, Related Instruction			525	1	525	
	Storage, Material			175	1	175	
				-----		-----	
				3,040	3	3,040	

Exhibit 130

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 1: Dale Mabry Campus

Site CO-FTE : 7350

Nonvocational: 5441

Vocational: 1918

ICS CODE	DESCRIPTION OF SPACE	TOTAL SQ/FT	TOTAL STATIONS
Totals from Prior Pages		260,100	4,801
11408350	PHYSICAL EDUCATION	45,154	
41100000	AUXILIARY SPACES:		
41200000	Library	57,641	
41500000	Audiovisual	13,005	
50000000	Auditorium/Exhibition	22,077	
VARIES	Student Services	55,193	
70000000	Office	92,503	
90000000	Support Services	27,284	
90000000	Custodial Services	8,095	
	Sanitation:		
	Student Restroom	11,039	
	Staff/Public Restroom	1,840	
	SUBTOTAL NET SQUARE FEET	593,931	
	Electric/HVAC Equipment = .06%	35,636	
	TOTAL NET SQUARE FEET	629,567	
90000000	NET-TO-GROSS DIFFERENCE: Circulation/Walls/Overhangs/Open Malls = 34%	214,053	
TOTALS - GROSS SQ/FT & STUDENT STATIONS		843,620	4,801

NOTE: Amounts on this page are calculated with formulas.

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 2: Ybor City Campus

Site CO-FTE : 2260

Nonvocational: 1457

Vocational : 803

ICS CODE	DESCRIPTION OF SPACE	STA- TIONS PER SPAC	SQ/FT PER TION	SQ/FT EACH SPACE	NO SPA- CES	TOTAL SQ/FT	TOTAL STATIONS
----------	----------------------	------------------------------	----------------------	------------------------	-------------------	----------------	-------------------

GRAND TOTALS - CLASSROOMS AND LABS

102,800

1,666

10000000	INSTRUCTIONAL SPACES						
10000000	GENERAL CLASSROOMS						
10000000	Classroom	25	25	625	37	23,125	925
	Storage, Material			75	37	2,775	
				700	74	25,900	
11000000	NONVOCATIONAL LABORATORIES						
11104000	BIOLOGICAL SCIENCES						
11104010	Biology Lab	24	55	1,320	1	1,320	24
	Storage, Material			125	1	125	
	Storage, Project			275	1	275	
				1,720	3	1,720	
11119000	PHYSICAL SCIENCES						
11119010	Physical Sciences Lab	24	55	1,320	1	1,320	24
	Storage, Material			125	1	125	
	Storage, Project			175	1	175	
				1,620	3	1,620	
11210000	FINE AND APPLIED ARTS						
11210020	Art (Ceramics) Lab	29	50	1,450	1	1,450	29
	Kiln			60	1	60	
	Storage, Material			100	1	100	
	Storage, Project			175	1	175	
				1,785	4	1,785	
11210020	Art (Drawing/Painting) Lab	32	50	1,600	1	1,600	32
	Storage, Material			100	1	100	
	Storage, Project			175	1	175	
				1,875	3	1,875	
11210020	Art (Printmaking) Lab	31	50	1,550	1	1,550	31
	Storage, Material			100	1	100	
	Storage, Project			175	1	175	

Exhibit 130

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 2: Ybor City Campus

Site CO-FTE : 2260

Nonvocational: 1457

Vocational : 803

ICS CODE	DESCRIPTION OF SPACE	STA- TIONS PER SPAC	SQ/FT STA- TION	SQ/FT EACH SPACE	NO. SPA- CES	TOTAL SQ/FT	TOTAL STATIONS
				1,825	3	1,825	
11210020	Art (Sculpture) Lab	33	50	1,650	1	1,650	33
	Kiln			60	1	60	
	Storage, Material			100	1	100	
	Storage, Project			175	1	175	
				-----	-----	-----	
				1,985	4	1,985	
11210041	Choral Lab	24	35	840	1	840	12
	Ensemble			300	1	300	
	Practice, Music (1/40 students)			50	1	50	
	Practice, Music (1/40 students)			50	1	50	
	Practice, Music (1/40 students)			50	1	50	
	Reference			100	1	100	
	Storage, Instrument			400	1	400	
	Storage, Uniform			60	1	60	
				-----	-----	-----	
				1,850	8	1,850	
11000000	OTHER PROGRAMS						
11315080	English as Foreign Language Lab	30	25	750	1	750	30
	Storage, Material			75	1	75	
				-----	-----	-----	
				825	2	825	
11849030	Interdisc (Humanities) Lab	20	55	1,100	1	1,100	20
	Storage, Material			100	1	100	
	Storage, Project			150	1	150	
				-----	-----	-----	
				1,350	3	1,350	
11849030	Interdisc (Computer) Lab	30	55	1,650	1	1,650	30
	Storage, Material			100	1	100	
	Storage, Project			150	1	150	
				-----	-----	-----	
				1,900	3	1,900	
13100000	DEVELOPMENTAL EDUCATION						
13100000	Math/Computer Lab	30	45	1,350	1	1,350	30
	Storage, Material			100	1	100	
				-----	-----	-----	
				1,450	2	1,450	

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 2: Ybor City Campus

Site CO-FTE : 2260

Nonvocational: 1457

Vocational : 803

ICS CODE	DESCRIPTION OF SPACE	STATIONS PER SPACE	SQ/FT PER STATION	SQ/FT EACH SPACE	NO. SPA-CES	TOTAL SQ/FT	TOTAL STATIONS
13100000	Reading/Writing/Math Lab	30	45	1,350	1	1,350	30
	Storage, Material			100	1	100	
				-----	-----	-----	
				1,450	2	1,450	
13100000	Reading/Writing Lab	30	45	1,350	1	1,350	30
	Storage, Material			100	1	100	
				-----	-----	-----	
				1,450	2	1,450	
12000000	VOCATIONAL/TECHNICAL LABORATORIES						
12000000	RESOURCE SPACE						
12000000	IMTS Lab	30	47	1,410	3	4,230	0
	Conference			225	3	675	
	Testing			250	3	750	
	Reception			90	3	270	
				-----	-----	-----	
				1,975	12	5,925	
12300000	HEALTH OCCUPATIONS EDUCATION						
12309000	MISCELLANEOUS HEALTH EDUCATION						
12309070	Emerg Med Tech Lab (Paramedic)	30	88	2,640	1	2,640	30
	Classroom, Related Instruction			525	1	525	
	Storage, Material			250	1	250	
	Telemetry			1,080	1	1,080	
				-----	-----	-----	
				4,495	4	4,495	
12500000	BUSINESS EDUC/OFFICE OCCUPATIONS						
12502000	BUSINESS DATA PROC SYSTEMS						
12502000	Bus Data Proc Lab	40	63	2,520	1	2,520	40
	Classroom, Related Instruction			525	1	525	
	Storage, Material			100	1	100	
				-----	-----	-----	
				3,145	3	3,145	
12507000	STENOGRAPHIC AND SECRETARIAL						
12507000	Sec'y Occupations Lab	30	58	1,740	1	1,740	30
	Storage, Material			100	1	100	
				-----	-----	-----	
				1,840	2	1,840	
12507070	Word Processing Lab	30	70	2,100	1	2,100	30
	Storage, Material			100	1	100	

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 2: Ybor City Campus

Site CO-FTE : 2260

Nonvocational: 1457

Vocational : 803

ICS CODE	DESCRIPTION OF SPACE	STA-	SQ/FT	NO.	TOTAL	TOTAL
		TIONS PER	PER STA-			

					2,200	2	2,200	
12700000	PUBLIC SERVICE							
12701000	FIRE SCIENCE							
12701010	Fire Science Tech Lab	30	100	3,000	4	12,000	120	
	Classroom, Related Instruction			525	4	2,100		
	Storage, Material			350	4	1,400		
	Storage, Flammable			75	4	300		
	Shower, Emergency			25	4	100		
					3,975	20	15,900	
12702000	LAW ENFORCEMENT							
12702010	Law Enforcement Lab	30	96	2,880	2	5,760	60	
	Shower, Mens			225	2	450		
	Classroom, Related Instruction			525	2	1,050		
	Darkroom			360	2	720		
	Storage, Material			175	2	350		
	Shower, Womens			225	2	450		
	Reception			90	2	180		
	Firing Range			2,400	1	2,400		
					6,880	15	11,360	
12702012	Criminal Justice Tech	18	80	1,440	2	2,880	36	
	Classroom, Related Instruction			525	2	1,050		
	* Courtroom			540	1	540		
	Technical Laboratory			940	1	940		
	Photography Laboratory			900	1	900		
					4,345	7	6,310	
12702030	Correctional Officer Lab	20	81	1,620	2	3,240	40	
	Classroom, Related Instruction			525	2	1,050		
	Storage, Material			175	2	350		
					2,320	6	4,640	

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 2: Ybor City Campus

Site CO-FTE : 2260

Nonvocational: 1457

Vocational: 803

ICS CODE DESCRIPTION OF SPACE	TOTAL SQ/FT	TOTAL STATIONS
Totals from Prior Pages	102,800	1,666
11408350 PHYSICAL EDUCATION	16,000	
41100000 AUXILIARY SPACES:		
41200000 Library	18,429	
41500000 Audiovisual	5,140	
50000000 Auditorium/Exhibition	6,780	
VARIES Student Services	16,950	
70000000 Office	28,408	
90000000 Support Services	9,725	
90000000 Custodial Services	2,486	
Sanitation:		
Student Restroom	3,390	
Staff/Public Restroom	565	
SUBTOTAL NET SQUARE FEET	210,673	
Electric/HVAC Equipment = .06%	12,640	
TOTAL NET SQUARE FEET	223,313	
90000000 NET-TO-GROSS DIFFERENCE:		
Circulation/Walls/Overhangs/Open Malls = 34%	75,926	
TOTALS - GROSS SQ/FT & STUDENT STATIONS	299,239	1,666

NOTE: Amounts on this page are calculated with formulas.

* Related space agreed to by staff of community college and OEF.

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 2: Ybor City Campus

Site CO-FTE : 2260

Nonvocational: 1457

Vocational: 803

ICS CODE DESCRIPTION OF SPACE	TOTAL SQ/FT	TOTAL STATIONS
<hr/>		
Totals from Prior Pages	102,800	1,668
<hr/>		
11408350 PHYSICAL EDUCATION	16,000	
41100000 AUXILIARY SPACES:		
41200000 Library	18,429	
41500000 Audiovisual	5,140	
50000000 Auditorium/Exhibition	6,780	
VARIES Student Services	16,950	
70000000 Office	28,408	
90300000 Support Services	9,725	
90000000 Custodial Services	2,488	
Sanitation:		
Student Restroom	3,390	
Staff/Public Restroom	565	
SUBTOTAL NET SQUARE FEET	210,873	
Electric/HVAC Equipment = .06%	12,840	
TOTAL NET SQUARE FEET	223,313	
90000000 NET-TO-GROSS DIFFERENCE:		
Circulation/Walls/Overhangs/Open Malls = 34%	75,926	
<hr/>		
TOTALS - GROSS SQ/FT & STUDENT STATIONS:	299,239	1,668
<hr/>		

NOTE: Amounts on this page are calculated with formulas.

* Related space agreed to by staff of community college and OEF.

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 3: Gordon Keller Adm Ctr

Site CO-FTE : 0

Nonvocational: 0

Vocational : 0

ICS CODE DESCRIPTION OF SPACE	TOTAL SQ/FT	TOTAL STATIONS
Totals from Prior Pages	0	0
11408350 PHYSICAL EDUCATION	0	
41100000 AUXILIARY SPACES:		
41200000 Library	1,050	
41500000 Audiovisual	0	
50000000 Auditorium/Exhibition	0	
VARIES Student Services	0	
70000000 Office-College Administration 49503	49,503	
90000000 Support Services	2,528	
90000000 Custodial Services	0	
Sanitation:		
Student Restroom	0	
Staff/Public Restroom	0	
SUBTOTAL NET SQUARE FEET	53,081	
Electric/HVAC Equipment = .06%	3,185	
TOTAL NET SQUARE FEET	56,266	
90000000 NET-TO-GROSS DIFFERENCE:		
Circulation/Walls/Overhangs/Open Malls = 34%	19,130	
TOTALS - GROSS SQ/FT & STUDENT STATIONS	75,396	0

NOTE: Amounts on this page are calculated with formulas.

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 4: Plant City Campus

Site CO-FTE : 935

Nonvocational: 671

Vocational : 264

ICS CODE	DESCRIPTION OF SPACE	STA-	SQ/FT	NO.	SPA-	TOTAL	TOTAL
		PER	STATION				

GRAND TOTALS - CLASSROOMS AND LABS 57,448 762

10000000 INSTRUCTIONAL SPACES

10000000 GENERAL CLASSROOMS

10000000	Classroom	25	25	625	15	9,375	375
	Storage, Material			75	15	1,125	
				700	30	10,500	

11000000 NONVOCATIONAL LABORATORIES

11104000 BIOLOGICAL SCIENCES

11104010	Biology Lab	30	55	1,650	2	3,300	60
	Storage, Material			125	2	250	
	Storage, Project			275	2	550	
				2,050	6	4,100	

11119000 PHYSICAL SCIENCES

11119010 Physical Sciences Lab

11119010	Physical Sciences Lab	30	55	1,650	1	1,650	30
	Storage, Material			125	1	125	
	Storage, Project			175	1	175	
				1,950	3	1,950	

11119050 Chemistry Lab

11119050	Chemistry Lab	30	55	1,650	1	1,650	30
	Storage, Material			125	1	125	
	Storage, Project			175	1	175	
				1,950	3	1,950	

11210000 FINE AND APPLIED ARTS

11210010 Art Lab

11210010	Art Lab	23	50	1,150	1	1,150	23
	Storage, Material			100	1	100	
				1,250	2	1,250	

11849000 Interdisciplinary Lab

11849000	Interdisciplinary Lab	20	55	1,100	1	1,100	20
	Storage, Material			100	1	100	
	Storage, Project			150	1	150	
				1,350	3	1,350	

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 4: Plant City Campus

Site CO-FTE : 935

Nonvocational: 671

Vocational : 264

ICS CODE	DESCRIPTION OF SPACE	STA-	SQ/FT	NO.	TOTAL	TOTAL
		TIONS PER	PER STA-			
		PER	SPACE	CES	SQ/FT	
13100000	DEVELOPMENTAL EDUCATION					
13100000	Math/Writing Lab	20	45	900	1	900
	Storage, Material			100	1	100
				1,000	2	1,000
13100000	Reading Lab	20	45	900	1	900
	Storage, Material			100	1	100
				1,000	2	1,000
12000000	VOCATIONAL/TECHNICAL LABORATORIES					
12000000	RESOURCE SPACE					
12000000	IMTS Lab	50	47	2,350	1	2,350
	Classroom, Related Instruction			525	1	525
	Testing			250	1	250
	Reception			135	1	135
				3,260	4	3,260
12100000	AGRICULTURAL EDUCATION					
12105000	ORN HORT (PROD, PROC, MKT & SERV)					
12105000	Ornamental Horticulture Lab	20	50	1,000	1	1,000
	Classroom, Related Instruction			525	1	525
	Greenhouse			800	1	800
	Lockers, Toilets and Showers			150	1	150
	Reference			200	1	200
	Storage, Flammable			175	1	175
	Storage, Material			175	1	175
	Storage, Tool			350	1	350
	Storage, Machinery			1,100	1	1,100
	Greenhouse			3,500	2	7,000
				7,975	11	11,475
12300000	HEALTH OCCUPATIONS EDUCATION					
12303000	NURSING					
12303010	Nursing Lab (RN)	25	158	3,950	1	3,950
	Classroom, Related Instruction			525	1	525
	Storage, Material			300	1	300
	Lockers, Student			180	1	180
	Reception			135	1	135
	Reference			360	1	360
	Conference			225	1	225

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 4: Plant City Campus

Site CO-FTE : 935

Nonvocational: 671

Vocational : 264

ICS CODE	DESCRIPTION OF SPACE	STA- TIONS PER SPAC	SQ/FT TION TION	SQ/FT EACH SPACE	NO. SPA- CES	TOTAL SQ/FT	TOTAL STATIONS
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5,675	7	5,675
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12500000 BUSINESS EDUC/OFFICE OCCUPATIONS

12501000 ACCOUNTING

12501010	Acct & Comp Lab	13	56	728	1	728	13
	Storage, Material			100	1	100	
				828	2	828	

12502000 BUSINESS DATA PROC SYSTEMS

12502000	Bus Data Proc Lab	25	63	1,575	2	3,150	50
	Classroom, Related Instruction			525	2	1,050	
	Storage, Material			100	2	200	
				2,200	6	4,400	

12507000 STENOGRAPHIC AND SECRETARIAL

12507000	Sec'y Occupations Lab	20	58	1,160	1	1,160	20
	Storage, Material			100	1	100	
				1,260	2	1,260	

12507070	Word Processing Lab	36	70	2,520	1	2,520	36
	Storage, Material			100	1	100	
				2,620	2	2,620	

12600000 TRADE AND INDUSTRIAL OCCUPATIONS

12603000 AUTOMOTIVE SERVICES

12603000	Automotive Tech Lab-Mech	20	59	1,180	1	1,180	20
	Carburization & Electrical			900	1	900	
	Classroom, Related Instruction			525	1	525	
	Fundamentals			900	1	900	
	Live Engines			900	1	900	
	Storage, Material			250	1	250	
	Storage, Project			175	1	175	
				4,830	7	4,830	

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 4: Plant City Campus

Site CO-FTE : 935

Nonvocational: 671

Vocational : 264

ICS CODE	DESCRIPTION OF SPACE	TOTAL SQ/FT	TOTAL STATIONS
Totals from Prior Pages		57,448	762
11408350	PHYSICAL EDUCATION	16,000	
41100000	AUXILIARY SPACES:		
41200000	Library	8,740	
41500000	Audiovisual	2,872	
50000000	Auditorium/Exhibition	3,000	
VARIES	Student Services	7,500	
70000000	Office	12,570	
90000000	Support Services	5,407	
90000000	Custodial Services	1,100	
	Sanitation:		
	Student Restroom	1,500	
	Staff/Public Restroom	250	
SUBTOTAL NET SQUARE FEET		116,387	
Electric/HVAC Equipment = .06%		6,983	
TOTAL NET SQUARE FEET		123,370	
90000000	NET-TO-GROSS DIFFERENCE:		
	Circulation/Walls/Overhangs/Open Malls = 34%	41,946	
TOTALS - GROSS SQ/FT & STUDENT STATIONS		165,316	762

NOTE: Amounts on this page are calculated with formulas.

* Related space agreed to by staff of community college and OEF.

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 6: Brandon Center

Site CO-FTE : 2347

Nonvocational: 2067

Vocational : 280

ICS CODE	DESCRIPTION OF SPACE	STA- TIONS PER SPAC	SQ/FT PER STA- TION	SQ/FT EACH SPACE	NO. SPA- CES	TOTAL SQ/FT	TOTAL STATIONS
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GRAND TOTALS - CLASSROOMS AND LABS

85,528

1,569

10000000 INSTRUCTIONAL SPACES

10000000 GENERAL CLASSROOMS

10000000	Classroom	25	25	625	38	23,750	950
	Storage, Material			75	38	2,850	
				700	76	26,600	

11000000 NONVOCATIONAL LABORATORIES

11104000 BIOLOGICAL SCIENCES

11104010	Biology Lab	29	55	1,595	3	4,785	87
	Storage, Material			125	3	375	
	Storage, Project			275	3	825	
				1,995	9	5,985	

11104010	Biology Lab	16	55	880	2	1,760	32
	Storage, Material			125	2	250	
	Storage, Project			275	2	550	
				1,280	6	2,560	

11119000 PHYSICAL SCIENCES

11119020	Physics Lab	20	55	1,100	1	1,100	20
	Storage, Material			125	1	125	
	Storage, Project			175	1	175	
				1,400	3	1,400	

11119050	Chemistry Lab	21	55	1,155	2	2,310	42
	Storage, Material			125	2	250	
	Storage, Project			175	2	350	
				1,455	6	2,910	

11119070	Organic Chemistry Lab	20	55	1,100	1	1,100	20
	Storage, Material			125	1	125	
	Storage, Project			175	1	175	
				1,400	3	1,400	

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 6: Brandon Center

Site CO-FTE : 2347

Nonvocational: 2067

Vocational : 280

ICS CODE	DESCRIPTION OF SPACE	STA- TIONS PER SPAC	SQ/FT PER STA- TION	SQ/FT EACH SPACE	NO. SPA- CES	TOTAL SQ/FT	TOTAL STATIONS
11119170	Earth Sciences Lab	20	55	1,100	1	1,100	20
	Storage, Material			125	1	125	
	Storage, Project			175	1	175	
				-----	-----	-----	
				1,400	3	1,400	
11210000	FINE AND APPLIED ARTS						
11210041	Band Lab	24	35	840	1	840	12
	Ensemble			300	1	300	
	Practice, Music (1/40 students)			50	1	50	
	Practice, Music (1/40 students)			50	1	50	
	Practice, Music (1/40 students)			50	1	50	
	Reference			100	1	100	
	Storage, Instrument			400	1	400	
	Storage, Uniform			60	1	60	
				-----	-----	-----	
				1,850	8	1,850	
11210041	Choral Lab	60	35	2,100	1	2,100	30
	Ensemble			300	1	300	
	Practice, Music (1/40 students)			50	1	50	
	Practice, Music (1/40 students)			50	1	50	
	Practice, Music (1/40 students)			50	1	50	
	Reference			100	1	100	
	Storage, Instrument			400	1	400	
	Storage, Uniform			60	1	60	
				-----	-----	-----	
				3,110	8	3,110	
11311000	LETTERS AND FOREIGN LANGUAGES						
11311010	Foreign Languages Lab	20	40	800	2	1,600	40
	Storage, Material			100	2	200	
				-----	-----	-----	
				900	4	1,800	
11000000	OTHER PROGRAMS						
11849000	Interdisc (Humanities) Lab	20	55	1,100	2	2,200	40
	Storage, Material			100	2	200	
	Storage, Project			150	2	300	
				-----	-----	-----	
				1,350	6	2,700	
13100000	DEVELOPMENTAL EDUCATION						
13100000	Math Lab	50	45	2,250	1	2,250	50

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 6: Brandon Center

Site CO-FTE : 2347

Nonvocational: 2067

Vocational : 280

ICS CODE	DESCRIPTION OF SPACE	STA- TIONS PER SPAC	SQ/FT PER STA- TION	SQ/FT EACH SPACE	NO. SPA- CES	TOTAL SQ/FT	TOTAL STATIONS
	Storage, Material			100	1	100	
				2,350	2	2,350	
13100000	Reading/Writing Lab	50	45	2,250	2	4,500	100
	Storage, Material			100	2	200	
				2,350	4	4,700	
12000000	VOCATIONAL/TECHNICAL LABORATORIES						
12000000	RESOURCE SPACE						
12000000	IMTS Lab	45	47	2,115	4	8,460	0
	Classroom, Related Instruction			525	4	2,100	
	Testing			250	4	1,000	
	Reception			135	4	540	
				3,025	16	12,100	
12300000	HEALTH OCCUPATIONS EDUCATION						
12309031	Respiratory Therapist Lab	20	80	1,600	1	1,600	20
	Classroom, Related Instruction			525	1	525	
	Lockers, Student			180	1	180	
	Maintenance			180	1	180	
	Reception			135	1	135	
	Storage, Material			300	1	300	
				2,920	6	2,920	
12500000	BUSINESS EDUC/OFFICE OCCUPATIONS						
12502000	BUSINESS DATA PROC SYSTEMS						
12502000	Bus Data Proc Lab	18	63	1,134	2	2,268	36
	Classroom, Related Instruction			525	2	1,050	
	Storage, Material			100	2	200	
				1,759	6	3,518	
12502010	Bus Data Proc Lab	20	83	1,260	1	1,260	20
	Classroom, Related Instruction			525	1	525	
	Storage, Material			100	1	100	
				1,885	3	1,885	
12507000	STENOGRAPHIC AND SECRETARIAL						
12507070	Word Processing Lab	15	70	1,050	2	2,100	30

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 6: Brandon Center

Site CO-FTE : 2347

Nonvocational: 2067

Vocational : 280

ICS CODE	DESCRIPTION OF SPACE	STA-	SQ/FT	NO.	TOTAL	TOTAL
		TIONS PER	PER STA-			
		PER	SPACE	CES	SQ/FT	

	Storage, Material		100	2	200	
			1,150	4	2,300	

12600000 TRADE AND INDUSTRIAL OCCUPATIONS

12629000 QUANTITY FOOD

12629020	Comm Food/Cul Art Lb, Chef	20	95	1,900	1	1,900	20
	Classroom, Related Instruction			525	1	525	
	* Dining, Vocational			1,000	1	1,000	
	Freezer, Walk-in			90	1	90	
	Garbage, Refrigerated			25	1	25	
	Lockers, Toilets and Showers			180	1	180	
	Refrigerator, Walk-in			90	1	90	
	Storage, Dry, Food Services			180	1	180	
	* Laundry			50	1	50	
				4,040	9	4,040	

Exhibit 130

College: HILLSBOROUGH COMMUNITY COLLEGE

Year: 1999-00

Site : No. 6: Brandon Center

Site CO-FTE : 2347

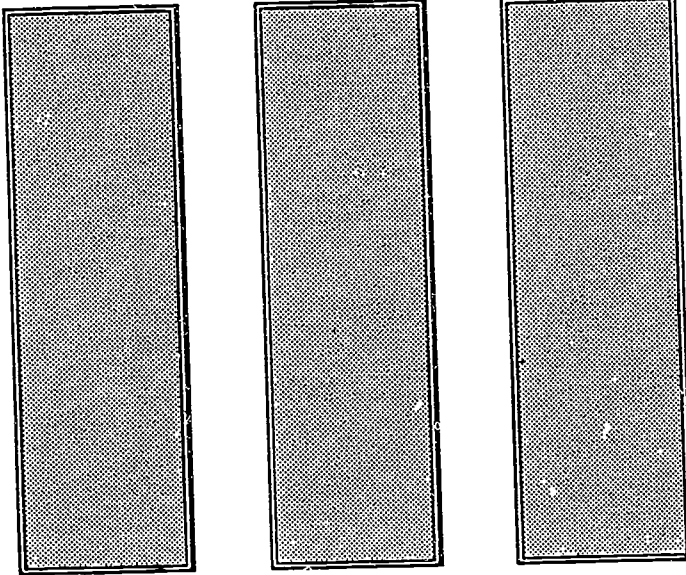
Nonvocational: 2067

Vocational: 280

ICS CODE	DESCRIPTION OF SPACE	TOTAL SQ/FT	TOTAL STATIONS
Totals from Prior Pages		85,528	1,569
11408350	PHYSICAL EDUCATION	16,000	
41100000	AUXILIARY SPACES:		
41200000	Library	19,098	
41500000	Audiovisual	4,276	
50000000	Auditorium/Exhibition	7,041	
VARIES	Student Services	17,603	
70000000	Office	29,502	
90000000	Support Services	8,952	
90000000	Custodial Services	2,582	
	Sanitation:		
	Student Restroom	3,521	
	Staff/Public Restroom	587	
	SUBTOTAL NET SQUARE FEET	194,690	
	Electric/HVAC Equipment = .06%	11,681	
	TOTAL NET SQUARE FEET	206,371	
90000000	NET-TO-GROSS DIFFERENCE:		
	Circulation/Walls/Overhangs/Open Malls = 34%	70,166	
TOTALS - GROSS SQ/FT & STUDENT STATIONS		276,537	1,569

NOTE: Amounts on this page are calculated with formulas.

* Related space agreed to by staff of community college and OEF.



SECTION 7
INVENTORY
OF
EXISTING SITES
AND
FACILITIES

During the educational plant survey, members of the survey team visited all existing sites and facilities owned by the college as well as those under long-term lease to the college. They examined facilities with regard to physical condition to determine whether they could be classified as satisfactory and recommended for continued use. They also evaluated facilities with respect to adequacy and suitability for accommodating the educational programs and related services provided by the college.

Description of Sites: Hillsborough Community College owns six sites: three (3) campuses, one center, two (2) special purpose centers and has a long term lease on the english Creek Environmental Site.

Dale Mabry Campus, Site 1, is located on Tampa Bay Boulevard at Dale Mabry Highway in the northwest part of Tampa. The campus contains eight permanent buildings and two buildings currently under construction located on approximately seventy-five acres of land.

Ybor City Campus, Site 2, is located at 2001 14th Street at Palm Avenue in the southeast part of Tampa. The campus consists of four permanent buildings set on approximately thirty-four acres of land. A new public service technology building is under construction.

Gordon Keller Administrative Center, Site 3, is located at 39 Columbia Drive on Davis Island near the heart of downtown Tampa. The center, comprised of two permanent buildings situated on more than three acres of land, houses the districtwide administrative offices.

Plant City Campus, Site 4, is located at 1206 North Park Road in Plant City near the eastern edge of Hillsborough County. The campus contains nine (9) permanent buildings set on more than ninety-three acres of land.

The English Creek Environmental Site, Site 11, consists of 408 acres of land, and has one (1) permanent building. It is administered from the Plant City Campus.

Cockroach Bay Special Purpose Center, Site 5, is located on Cockroach Bay to the east side of Tampa Bay west of U. S. Highway 41 in the southwest part of Hillsborough County. The site, consisting of three temporary facilities situated on nearly twenty-one acres of land, is an environmental center. It is administered from the Plant City Campus.

Brandon Center, Site 6, is located at Columbia Drive and Faulkenbury Road in the eastern section of Hillsborough County. The center has seven permanent buildings set on more than eighty acres of land.

Description of Facilities: The facilities owned by Hillsborough Community College are listed by site in **Exhibit 140: Existing Satisfactory Student Stations and Space by Facility.**

First, the facility number and name are given. The type designation identifies the primary characteristic of the facility; that is, whether it is a building, parking area, athletic area, outdoor swimming pool, or other. The status information refers to the degree of permanence of the facility based on structural materials and life expectancy. For example, a building constructed of masonry and steel and having a fifty-year lifetime is classified as permanent. One constructed of wood and having a much shorter life span is listed as temporary. During the period between the appropriation of construction funds and the final inspection after construction is completed, a facility is classified as under construction.

The condition classification reports whether the physical quality of the facility has been evaluated by the survey team as satisfactory or unsatisfactory. Facilities described in the exhibits as satisfactory or in need of remodeling or renovation are included in the satisfactory category. Those identified as in need of demolition or appropriate for termination are included in the unsatisfactory category. Facilities determined to be satisfactory by the survey are recommended for continued use. For buildings, the net and estimated gross square footage are shown in the exhibit.

On Site 1, Dale Mabry Campus, the survey team found that of the eight permanent buildings, to be in satisfactory condition, but recommended three (3) of them to be remodeled or renovated. Additionally, two (2) buildings were under construction.

On Site 2, Ybor City Campus, all four (4) buildings were determined to be satisfactory; however, three (3) were recommended to be remodeled or renovated. Additionally, a public service technology buildings is under construction.

On Site 3, Gordon Keller Administrative Center, the two permanent buildings were determined to be in satisfactory condition.

At Site 4, the Plant City Campus consists of nine (9) permanent buildings, one of which is under construction. All buildings were deemed to be satisfactory, although two (2) were recommended for remodeling or renovation.

Site 5, Cockroach Bay Special Purpose Center, is administered from the Plant City Campus. It consists of three (3) temporary buildings, all in satisfactory condition. No exhibits are developed for this site.

On Site 6, the Brandon Center consists of seven (7) permanent buildings, three of which are under construction. Only one (1) of the buildings was recommended for remodeling or revonation.

Site 11, English Creek Environmental Site, consists of one (1) permanent type building still under construction. It is deemed to be in a satisfactory condition. No exhibits are developed for this site.

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 1: Dale Mabry Campus

EXISTING SATISFACTORY STUDENT STATIONS AND SPACE BY FACILITY

FACILITY	T Y P E	S T A T U S	C O N D I T I O N	STUDENT STATIONS					SQUARE FEET	
				Classroom	Non- vocational	Physical Education		Total	Net	Est. Gross
						Vocational				
No.	Name									
Totals				3,298	823	0	626	4,747	426,643	605,834
101	Sciences	B P S		1,399	0	0	0	1,399	61,143	86,823
102	Humanities	B P R		612	275	0	21	908	43,550	61,841
103	Gymnasium	B P S		90	0	0	0	90	30,690	43,580
105	Library	B P R		109	0	0	0	109	53,558	76,050
106	Technology	B C R		152	0	0	605	757	89,974	127,763
107	Conf Center	B P P		0	0	0	0	0	2,611	3,708
108	Physical Plant	B P S		0	0	0	0	0	1,940	2,755
110	Pump House	B P S		0	0	0	0	0	400	568
111	Parking	P P S		0	0	0	0	0	0	0
112	Covered Walkways	W P S		0	0	0	0	0	19,386	27,528
113	Student Services	B C S		0	0	0	0	0	49,771	70,675
114	Laboratory Bldg	B C S		936	548	0	0	1,484	73,622	104,543

TYPE: A=Athletic, B=Building, O=Other, P=Parking, S=Swimming Pool
 STATUS: C=Construction, P=Permanent, T=Temporary
 CONDITION: D=Demolish, R=Remodel/Renovate, S=Satisfactory, T=Terminate

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 2: Ybor City Campus

EXISTING SATISFACTORY STUDENT STATIONS AND SPACE BY FACILITY

FACILITY		T S C	STUDENT STATIONS					SQUARE FEET	
No.	Name	Y T O	Classroom	Non-vocational	Physical Education	Vocational	Total	Net	Est. Gross
		P A N							
		E T D							
Totals			1,296	294	0	379	1,969	183,979	281,250
201	Ybor Building	B P R	331	77	0	123	531	48,339	68,641
202	Performing Arts	B P R	94	12	0	0	106	15,254	21,661
203	Visual Arts	B P S	55	125	0	0	180	11,977	17,007
204	Library	B P R	168	80	0	0	248	47,048	66,808
205	Public Service Tech	P C S	648	0	0	256	904	61,361	87,133
206	Parking	P P S	0	0	0	0	0	0	0

TYPE: A=Athletic, B=Building, O=Other, P=Parking, S=Swimming Pool
 STATUS: C=Construction, P=Permanent, T=Temporary
 CONDITION: D=Demolish, R=Remodel/Renovate, S=Satisfactory, T=Terminate

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 3: Gordon Keller Adm Ctr

EXISTING SATISFACTORY STUDENT STATIONS AND SPACE BY FACILITY

FACILITY		T Y P E	S T A T U S	STUDENT STATIONS					SQUARE FEET	
				Classroom	Non- vocational	Physical Education	Vocational	Total	Net	Est. Gross
Totals				0	0	0	0	0	58,017	82,384
301	G K Admin Bldg 1	B	P S	0	0	0	0	0	48,916	69,461
302	G K Admin Bldg 2	B	P S	0	0	0	0	0	9,101	12,923

TYPE: A=Athletic, B=Building, O=Other, P=Parking, S=Swimming Pool
 STATUS: C=Construction, P=Permanent, T=Temporary
 CONDITION: D=Demolish, R=Remodel/Renovate, S=Satisfactory, T=Terminate

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 4: Plant City Campus

EXISTING SATISFACTORY STUDENT STATIONS AND SPACE BY FACILITY

FACILITY	T S C Y T O P A N E T D	STUDENT STATIONS					SQUARE FEET	
		Classroom	Non- vocational	Physical Education	Vocational	Total	Net	Est. Gross
Totals		453	160	0	172	785	112,921	159,965
401 Building 1	B P R	238	119	0	74	431	27,870	39,575
402 Building 2	B P R	215	41	0	0	256	21,332	30,291
403 Building 3	B P S	0	0	0	0		23,392	33,217
404 Building 4	B P S	0	0	0	42	42	7,042	10,000
405 Student Center	B P S	0	0	0	0		2,261	3,211
406 Stu Serv/Library	B C S	0	0	0	56	56	18,890	26,824
408 Horticulture	B P S	0	0	0	0		6,022	8,551
409 Flammable Storage	B P S	0	0	0	0		131	186
410 Athletic Fields	A P S	0	0	0	0		0	
411 Parking	P P S	0	0	0	0		0	
412 Covered Walkways	W P S	0	0	0	0		780	1,108
413 Chiller Plant	B P S	0	0	0	0		400	568
Site 5: Cockroach Bay								
501 Environmental Ctr	B T S	0	0	0	0		944	1,265
502 Environmental Ctr	B T S	0	0	0	0		200	268
503 Stg Environ Ctr	B T S	0	0	0	0		55	74
Site 11: Eng Crk Envr Ctr								
1101 English Creek Ctr	B C S	0	0	0	0		3,602	4,827

TYPE: A=Athletic, B=Building, O=Other, P=Parking, S=Swimming Pool
 STATUS: C=Construction, P=Permanent, T=Temporary
 CONDITION: D=Demolish, R=Remodel/Renovate, S=Satisfactory, T=Terminate

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 6: Brandon Center

EXISTING SATISFACTORY STUDENT STATIONS AND SPACE BY FACILITY

FACILITY		T S C	STUDENT STATIONS				SQUARE FEET		
No.	Name	Y T O	Classroom	Non-vocational	Physical Education	Vocational	Total	Net	Est. Gross
Totals			605	421	0	104	1,130	130,898	185,875
601	Sciences	B P S	116	220	0	0	336	22,980	32,632
602	Student Services	B P R	0	0	0	0		14,555	20,668
603	Academic	B P S	489	0	0	47	536	22,689	32,218
604	Humanities	B C S	0	42	0	0	42	16,985	24,119
605	Technology	B C S	0	108	0	57	165	20,486	29,090
606	Library	B C S	0	51	0	0	51	28,521	37,660
607	Physical Plant	B P S	0	0	0	0		6,682	9,488

TYPE: A=Athletic, B=Building, O=Other, P=Parking, S=Swimming Pool
 STATUS: C=Construction, P=Permanent, T=Temporary
 CONDITION: D=Demolish, R=Remodel/Renovate, S=Satisfactory, T=Terminate

Instructional Facilities and Student Stations: Educational plants accommodate a variety of functions including instruction, academic support, student services, and institutional support. Because the instructional program is the primary function of a college, instructional facilities are most important. They include classrooms and laboratories as well as related service areas.

Student stations are found in the instructional facilities of an educational plant. A student station is defined as the amount of square footage, along with the associated equipment required, for one student to participate in a particular instructional program. The number and type of student stations are critical factors when evaluating existing facilities relative to their adequacy and suitability for providing for educational programs.

During the review of buildings, the survey team identified and assessed the student stations in each classroom and laboratory facility. The number and type of existing student stations determined to be satisfactory by the survey are shown by site in the center portion of **Exhibit 140: Student Stations and Space by Facility**. They are displayed by building and categorized according to classroom, nonvocational laboratory, and vocational laboratory. All existing student stations were determined to be satisfactory.

Auxiliary and Ancillary Facilities: Auxiliary and ancillary facilities accommodate the noninstructional functions of a college. Auxiliary facilities are those which house academic support, student services, and institutional support functions located at campuses, centers, and special purpose centers. Ancillary facilities are those which provide for districtwide institutional support at central locations.

Academic support facilities include areas for library, audiovisual, auditorium and exhibition functions. Student services facilities include spaces for physical education activities and for food, lounging, merchandising, recreation, meeting, and health care services for students. Institutional support facilities include all office and conference facilities; spaces for students; and areas for computing services, maintenance shops, central storage, and vehicle storage.

The amount of satisfactory auxiliary and ancillary facilities owned by or under long term lease by Hillsborough Community College is shown by site in **Exhibit 340: Aggregate Footage of Satisfactory Existing Net Square Footage by Space Category by Site**. For each site, aggregate net square footage is indicated for the academic support space categories of library, audiovisual, and auditorium/exhibition; for the student services space category; and for the institutional support space categories of office and support services. **Exhibit 340** also lists the aggregate net square footage for the three instructional space categories of classroom, nonvocational laboratory and vocational laboratory and for physical education.

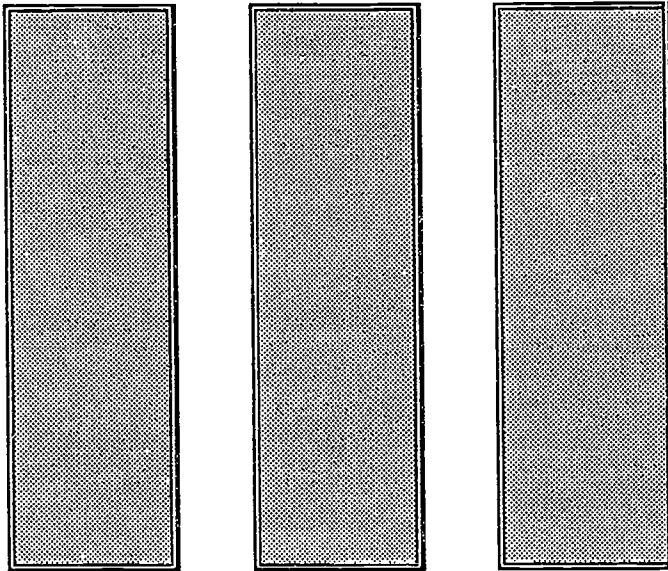
College: HILLSBOROUGH COMMUNITY COLLEGE

AGGREGATE FOOTAGE OF SATISFACTORY
EXISTING NET SQUARE FOOTAGE BY SPACE CATEGORY BY SITE

SPACE CATEGORY	SITE 1	SITE 2	SITE 3	SITE 4	SITE 5	COLLEGE ADMIN.	COMBINED
INSTRUCTIONAL SPACES:							
Classrooms	88,341	33,747	0	11,535	15,666		149,289
Nonvocational Spaces	50,242	21,198	0	10,146	25,730		107,316
Physical Education	24,760	0	0	0	13,166		37,926
Vocational Spaces	74,635	44,360	0	23,940	17,753		160,688
Subtotal	237,978	99,305	0	45,621	72,315		455,219
ACADEMIC SUPPORT:							
Library	33,638	15,945	0	6,924	14,099		70,606
Audiovisual	1,090	2,185	0	2,138	1,303		6,716
Auditorium/Exhibition	8,325	7,984	0	21,243	3,508		41,060
Subtotal	43,053	26,114	0	30,305	18,910		118,382
STUDENT SERVICES:	21,220	7,382	0	8,664	4,998		118,382
INSTITUTIONAL SUPPORT:							
Office	59,904	24,771	41,525	11,858	22,004	41,971	160,062
Support Services	7,279	10,026	8,831	1,150	3,357	7,995	30,643
Custodial Services	0	0	0	0	0	0	0
Sanitation							
* Student Restrooms	11,039	3,350	0	1,500	3,521		19,450
* Staff/Public Restrooms	1,840	565	0	250	587	0	3,242
Subtotal	80,062	38,752	50,356	14,758	29,469	49,966	263,363
ELECTRIC/HVAC EQUIPMENT	0	0	0	0	0	2,998	2,998
TOTAL NET SQUARE FEET	382,313	171,553	50,356	99,343	125,692	52,964	882,226
NET-TO-GROSS DIFFERENCE	160,724	72,121	21,170	41,766	52,841	18,008	366,629
TOTAL GROSS SQUARE FEET	543,037	243,674	71,526	141,114	178,533	70,972	1,248,855

* Inventory Space for Sanitation not available - derived from 1999-00 Space Allocation.

Site : No. 1: Dale Mabry Campus
 Site : No. 2: Ybor City Campus
 Site : No. 3: Gordon Keller Adm Ctr
 Site : No. 4: Plant City Campus
 Site : No. 6: Brandon Center



SECTION 8
PLAN
FOR
HOUSING PROGRAMS,
STUDENTS AND SERVICES

The survey team developed a plan for housing instructional programs, projected student enrollments, faculty, staff, administrators, and auxiliary and ancillary services for the ensuing five-year period. The planning process required evaluation of existing educational plants, determination of future needs, and recommendations for changes and additions to existing plants to provide for future needs.

Programs and Students: Facility planning for housing instructional programs and student enrollments involves analysis of existing plant capacities, specification of capacity needs, and recommendations for remodeling, renovation, and new construction to meet the needs. Summaries of the five-year plan for housing programs and projected enrollments of Hillsborough Community College are presented by site in **Exhibit 150: Summary of Student Stations.**

Educational plant capacity is defined as the number of capital outlay full-time-equivalent students which can be accommodated by the plant in regular instructional programs. Assessment of capacity requires consideration of several factors: kinds of educational programs in which students are enrolled, types of space in which different kinds of students receive instruction, number of student stations available in each type of space, and utilization criteria for rooms and student stations.

Specifically, all students receive instruction in general classrooms, nonvocational students in nonvocational laboratories, and vocational students in vocational laboratories. In the exhibits, capital outlay full-time-equivalent student enrollment and number of student stations both are distributed appropriately among the three instructional space categories.

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 1: Dale Mabry Campus

SUMMARY OF STUDENT STATIONS

SPACE CATEGORY	GENERAL CLASSROOMS	NON- VOCATIONAL	PHYSICAL EDUCATION	VOCATIONAL
FACILITIES LIST:				
1999-00 CO-FTE To Be Housed	7,359	5,441	0	1,918
Utilization Index Percent *	0.3704	0.2083	1.0000	0.4902
Student Station Allocation	2,726	1,133	0	940
1999-00 Facilities List	2,725	1,138	0	938
Facilities List Over or (Under)	(1)	5	0	(2)
INVENTORY:				
Existing Student Stations				
In Inventory	3,298	823	0	626
Student Stations - Construction	0	300	0	320
Student Stations - Remodeling	0	0	0	(13)
Student Stations - Renovation	0	0	0	0
Stations Only For Program **	0	0	0	0
Survey Recommended Stations	3,298	1,123	0	933
Utilization Index *	2.7000	4.8000	1.000	2.040
CO-FTE Housed	8,905	5,390	0	1,603

* Indexes and reciprocals are for site with 2,500 or more CO-FTE.

** Stations associated with recommendations to meet program needs beyond station allocation are excluded from survey recommended stations.

Note: Capacity defined as number of CO-FTE students that can be housed by plant in instructional activities. Stations associated with recommendations to meet program needs beyond station allocation are excluded from survey recommended stations.

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 2: Ybor City Campus

SUMMARY OF STUDENT STATIONS

SPACE CATEGORY	GENERAL CLASSROOMS	NON- VOCATIONAL	PHYSICAL EDUCATION	VOCATIONAL
FACILITIES LIST:				
1999-00 CO-FTE To Be Housed	2,260	1,457	0	803
Utilization Index Percent *	0.4040	0.2381	1.0000	0.4902
Student Station Allocation	913	347	0	394
1999-00 Facilities List	925	355	0	386
Facilities List Over or (Under)	12	8	0	(8)
INVENTORY:				
Existing Student Stations				
In Inventory	1,296	294	0	379
Student Stations - Construction	0	20	0	30
Student Stations - Remodeling	(86)	93	0	(12)
Student Stations - Renovation	0	0	0	0
Stations Only For Program **	0	0	0	0
Survey Recommended Stations	1,210	407	0	397
Utilization Index *	2.4750	4.2000	1.000	2.040
CO-FTE Housed	2,995	1,709	0	810

* Indexes and reciprocals are for site with fewer than 2,500 CO-FTE.

** Stations associated with recommendations to meet program needs beyond station allocation are excluded from survey recommended stations.

Note: Capacity defined as number of CO-FTE students that can be housed by plant in instructional activities. Stations associated with recommendations to meet program needs beyond station allocation are excluded from survey recommended stations.

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 4: Plant City Campus

SUMMARY OF STUDENT STATIONS

SPACE CATEGORY	GENERAL CLASSROOMS	NON- VOCATIONAL	PHYSICAL EDUCATION	VOCATIONAL
FACILITIES LIST:				
1999-00 CO-FTE To Be Housed	935	671	0	264
Utilization Index Percent *	0.4040	0.2381	1.0000	0.4902
Student Station Allocation	378	160	0	129
1999-00 Facilities List	375	203	0	184
Facilities List Over or (Under)	(3)	43	0	55
INVENTORY:				
Existing Student Stations				
In Inventory	453	160	0	172
Student Stations - Construction	0	43	0	0
Student Stations - Remodeling	(56)	0	0	0
Student Stations - Renovation	0	0	0	0
Stations Only For Program **	0	0	0	0
Survey Recommended Stations	397	203	0	172
Utilization Index *	2.4750	4.2000	1.000	2.040
CO-FTE Housed	983	853	0	351

* Indexes and reciprocals are for site with fewer than 2,500 CO-FTE.

** Stations associated with recommendations to meet program needs beyond station allocation are excluded from survey recommended stations.

Note: Capacity defined as number of CO-FTE students that can be housed by plant in instructional activities. Stations associated with recommendations to meet program needs beyond station allocation are excluded from survey recommended stations.

College: HILLSBOROUGH COMMUNITY COLLEGE
 Site : No. 6: Brandon Center

SUMMARY OF STUDENT STATIONS

SPACE CATEGORY	GENERAL CLASSROOMS	NON-VOCATIONAL	PHYSICAL EDUCATION	VOCATIONAL
FACILITIES LIST:				
1999-00 CO-FTE To Be Housed	2,347	2,067	0	280
Utilization Index Percent *	0.4040	0.2381	1.0000	0.4902
Student Station Allocation	948	492	0	137
1999-00 Facilities List	950	493	0	126
Facilities List Over or (Under)	2	1	0	(11)
INVENTORY:				
Existing Student Stations				
In Inventory	605	421	0	104
Student Stations - Construction	343	80	0	20
Student Stations - Remodeling	0	0	0	0
Student Stations - Rencvation	0	0	0	0
Stations Only For Program **	0	0	0	0
Survey Recommended Stations	948	501	0	124
Utilization Index *	2.4750	4.2000	1.000	2.040
CO-FTE Housed	2,346	2,104	0	253

* Indexes and reciprocals are for site with fewer than 2,500 CO-FTE.

** Stations associated with recommendations to meet program needs beyond station allocation are excluded from survey recommended stations.

Note: Capacity defined as number of CO-FTE students that can be housed by plant in instructional activities. Stations associated with recommendations to meet program needs beyond station allocation are excluded from survey recommended stations.

In addition, utilization criteria for each space category specify expected weekly hours of room use, percentage of student station use, and average weekly contact hours of students. In the tables, utilization indexes which combine category criteria are used to transform student stations into capacity and, conversely, utilization index reciprocals are used to convert capacity into student stations.

Explicit information related to the summary exhibits is provided throughout the survey report. Projection of 1995-96 capital outlay full-time-equivalent student enrollment is explained in **Exhibits 310 and 320 of Section 5**. Educational programs are listed in **Exhibit 130 of Section 6**. Utilization criteria are given in **Section 3**. Existing student stations are listed in **Exhibit 140 of Section 7**. Recommendations for remodeling, renovation, and new construction are included in **Section 10**.

Personnel and Services: Facility planning for housing faculty, staff, and administrators, and auxiliary and ancillary services involves assessment of present plants, identification of future needs, and recommendations for remodeling, renovation and new construction to meet the needs. A summary of the five-year plan for accommodating the personnel and auxiliary and ancillary services for Hillsborough Community College is presented by site in **Exhibit 340**. The exhibit also provide a summary of the plan for housing instructional programs and student enrollments, given in terms of square footages instead of student stations and capacities.

Specific information related to the summary table is provided in other sections of the survey report. Square footage allocations by space category by site are shown in **Exhibit 160 of Section 8**. Auxiliary and ancillary facilities are defined and described in **Section 7**. Existing aggregate square footages by category by site are given in **Exhibit 340 of Section 7**. Recommendations for remodeling, renovation, and new construction are included in **Section 10**.

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 1: Dale Mabry Campus

SUMMARY OF EXISTING AND RECOMMENDED SQUARE FOOTAGE

SPACE CATEGORY	1999-00	EXISTING	SPACE	RECOMMENDED CHANGE-NSF		SURVEY REC-
	SPACE	INVENTORY	DEFICIT OR	Construction	Remodeling	COMMENDED
	ALLOCATION	SPACE	SURPLUS			SPACE
INSTRUCTIONAL SPACES:						
Classrooms	76,300	88,341	12,041	0	0	88,341
Nonvocational Spaces	66,485	50,242	(16,243)	14,440	0	64,682
Physical Education	45,154	24,760	(20,394)	20,394	0	45,154
Vocational Spaces	117,315	74,635	(42,680)	40,814	0	115,449
Subtotal	305,254	237,978	(67,276)	75,648	0	313,626
ACADEMIC SUPPORT:						
Library	57,641	33,638	(24,003)	22,823	1,180	57,641
Audiovisual	13,005	1,090	(11,915)	11,605	310	13,005
Auditorium/Exhibition	22,077	8,325	(13,752)	14,427	(675)	22,077
Subtotal	92,723	43,053	(49,670)	48,855	815	92,723
STUDENT SERVICES:						
	55,193	21,220	(33,973)	33,973	0	55,193
INSTITUTIONAL SUPPORT:						
Office	92,503	59,904	(32,599)	31,233	1,366	92,503
Support Services	27,284	7,279	(20,005)	20,005	0	27,284
Custodial Services	8,095	0	(8,095)	0	(2,181)	(2,181)
Sanitation:						
* Student Restrooms	11,039	11,039	0	0	0	11,039
* Staff/Public Restrooms	1,840	1,840	0	0	0	1,840
Subtotal	140,761	80,062	(60,699)	51,238	(815)	130,485
ELECTRIC/HVAC EQUIPMENT						
	35,636	0	(35,636)	2,171	0	2,171
TOTAL NET SQUARE FEET						
	629,567	382,313	(247,254)	211,885	0	594,198
NET-TO-GROSS DIFFERENCE						
	214,053	160,724	(53,329)	89,076	0	249,801
TOTAL GROSS SQUARE FEET						
	843,620	543,037	(300,583)	300,961	0	843,999

* Existing Inventory Space for Sanitation not available - derived from 1999-00 Space Allocation.

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 2: Ybor City Campus

SUMMARY OF EXISTING AND RECOMMENDED SQUARE FOOTAGE

SPACE CATEGORY	1999-00	EXISTING	SPACE	RECOMMENDED CHANGE-NSF		SURVEY REC-
	SPACE	INVENTORY	DEFICIT OR	Construction	Remodeling	COMMENDED
	ALLOCATION	SPACE	SURPLUS			SPACE
INSTRUCTIONAL SPACES:						
Classrooms	25,900	33,747	7,847	0	(2,150)	31,597
Nonvocational Spaces	21,085	21,193	113	1,000	4,742	26,940
Physical Education	16,000	0	(16,000)	16,000	0	16,000
Vocational Spaces	55,815	44,360	(11,455)	4,495	335	49,190
Subtotal	118,800	99,305	(19,495)	21,495	2,927	123,727
ACADEMIC SUPPORT:						
Library	18,429	15,945	(2,484)	2,224	260	18,429
Audiovisual	5,140	2,185	(2,955)	2,955	0	5,140
Auditorium/Exhibition	6,780	7,984	1,204	0	0	7,984
Subtotal	30,349	26,114	(4,235)	5,179	260	31,553
STUDENT SERVICES:	16,950	7,382	(9,568)	9,115	453	16,950
INSTITUTIONAL SUPPORT:						
Office	28,408	24,771	(3,637)	3,271	366	28,408
Support Services	9,725	10,026	301	0	(910)	9,116
Custodial Services	2,486	0	(2,486)	0	(3,536)	(3,536)
Sanitation:						
* Student Restrooms	3,390	3,390	0	0	440	3,830
* Staff/Public Restrooms	565	565	0	0	0	565
Subtotal	44,574	38,752	(5,822)	3,271	(3,640)	38,383
ELECTRIC/HVAC EQUIPMENT	12,640	0	(12,640)	16,287	0	16,287
TOTAL NET SQUARE FEET	223,313	171,553	(51,760)	55,347	0	226,900
NET-TO-GROSS DIFFERENCE	75,926	72,121	(3,805)	23,268	0	95,389
TOTAL GROSS SQUARE FEET	299,239	243,674	(55,565)	78,615	0	322,289

* Existing Inventory Space for Sanitation not available - derived from 1999-00 Space Allocation.

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 3: Gordon Keller Adm Ctr

SUMMARY OF EXISTING AND RECOMMENDED SQUARE FOOTAGE

SPACE CATEGORY	1999-00	EXISTING	SPACE	RECOMMENDED CHANGE-NSF		SURVEY REC-
	SPACE	INVENTORY	DEFICIT OR	Construction	Remodeling	COMMENDED
	ALLOCATION	SPACE	SURPLUS			SPACE
INSTRUCTIONAL SPACES:						
Classrooms	0	0	0	0	0	0
Nonvocational Spaces	0	0	0	0	0	0
Physical Education	0	0	0	0	0	0
Vocational Spaces	0	0	0	0	0	0
Subtotal	0	0	0	0	0	0
ACADEMIC SUPPORT:						
Library	1,050	0	(1,050)	0	0	0
Audiovisual	0	0	0	0	0	0
Auditorium/Exhibition	0	0	0	0	0	0
Subtotal	1,050	0	(1,050)	0	0	0
STUDENT SERVICES:	0	0	0	0	0	0
INSTITUTIONAL SUPPORT:						
Office--Includes District	49,503	41,525	(7,978)	0	0	41,525
Support Services	2,528	8,831	6,303	10,803	0	19,634
Custodial Services	0	0	0	0	0	0
Sanitation:						
* Student Restrooms	0	0	0	0	0	0
* Staff/Public Restrooms	0	0	0	0	0	0
Subtotal	52,031	50,356	(1,675)	10,803	0	61,159
ELECTRIC/HVAC EQUIPMENT	3,185	0	(3,185)	0	0	0
TOTAL NET SQUARE FEET	56,266	50,356	(5,910)	10,803	0	61,159
NET-TO-GROSS DIFFERENCE	19,130	21,170	2,040	4,542	0	25,711
TOTAL GROSS SQUARE FEET	75,396	71,526	(3,870)	15,345	0	86,870

* Existing Inventory Space for Sanitation not available - derived from 1999-00 Space Allocation.

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 4: Plant City Campus

SUMMARY OF EXISTING AND RECOMMENDED SQUARE FOOTAGE

SPACE CATEGORY	1999-00	EXISTING	SPACE	RECOMMENDED CHANGE-NSF		SURVEY REC- OMMENDED SPACE
	SPACE ALLOCATION	INVENTORY SPACE	DEFICIT OR SURPLUS	Construction	Remodeling	
INSTRUCTIONAL SPACES:						
Classrooms	10,500	11,535	1,035	0	(1,395)	10,140
Nonvocational Spaces	12,600	10,146	(2,454)	2,601	0	12,747
Physical Education	16,000	0	(16,000)	16,000	0	16,000
Vocational Spaces	34,348	23,940	(10,408)	0	1,395	25,335
Subtotal	73,448	45,621	(27,827)	18,601	0	64,222
ACADEMIC SUPPORT:						
Library	8,740	6,924	(1,816)	1,816	0	8,740
Audiovisual	2,872	2,138	(734)	734	0	2,872
Auditorium/Exhibition	3,000	21,243	18,243	0	0	21,243
Subtotal	14,612	30,305	15,693	2,550	0	32,855
STUDENT SERVICES:	7,500	8,664	1,164	0	0	8,664
INSTITUTIONAL SUPPORT:						
Office	12,570	11,858	(712)	712	0	12,570
Support Services	5,407	1,150	(4,257)	4,257	0	5,407
Custodial Services	1,100	0	(1,100)	4,600	0	4,600
Sanitation:						
* Student Restrooms	1,500	1,500	0	0	0	1,500
* Staff/Public Restrooms	250	250	0	0	0	250
Subtotal	20,827	14,758	(6,069)	9,569	0	24,327
ELECTRIC/HVAC EQUIPMENT	6,983	0	(6,983)	1,086	0	1,086
TOTAL NET SQUARE FEET	123,370	99,348	(24,022)	31,806	0	131,154
NET-TO-GROSS DIFFERENCE	41,946	41,766	(180)	13,371	0	55,137
TOTAL GROSS SQUARE FEET	165,316	141,114	(24,202)	45,177	0	186,291

* Existing Inventory Space for Sanitation not available - derived from 1999-00 Space Allocation.

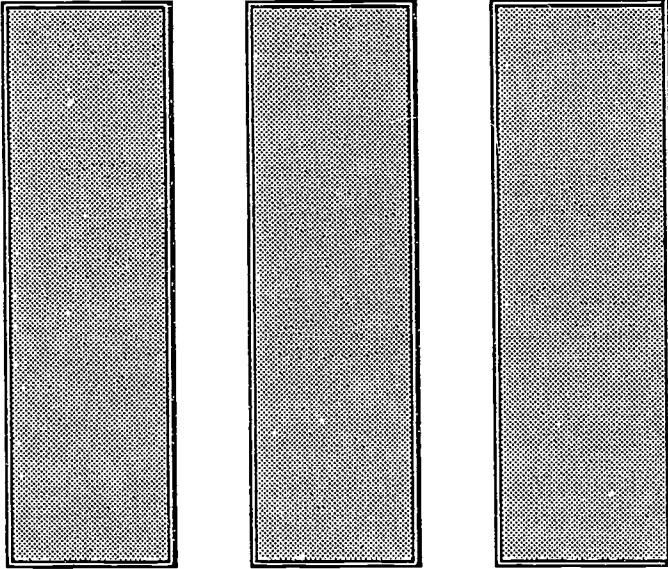
College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 6: Brandon Center

SUMMARY OF EXISTING AND RECOMMENDED SQUARE FOOTAGE

SPACE CATEGORY	1999-00	EXISTING	SPACE	RECOMMENDED CHANGE-NSF		SURVEY REC-
	SPACE	INVENTORY	DEFICIT OR	Construction	Remodeling	COMMENDED
	ALLOCATION	SPACE	SURPLUS			SPACE
INSTRUCTIONAL SPACES:						
Classrooms	26,600	15,666	(10,934)	9,604	0	25,270
Nonvocational Spaces	32,165	25,730	(6,435)	4,150	0	29,880
Physical Education	16,000	13,166	(2,834)	2,834	0	16,000
Vocational Spaces	26,763	17,753	(9,010)	4,040	0	21,793
Subtotal	101,528	72,315	(29,213)	20,628	0	92,943
ACADEMIC SUPPORT:						
Library	19,098	14,099	(4,999)	4,999	0	19,098
Audiovisual	4,276	1,303	(2,973)	2,973	0	4,276
Auditorium/Exhibition	7,041	3,508	(3,533)	3,533	0	7,041
Subtotal	30,415	18,910	(11,505)	11,505	0	30,415
STUDENT SERVICES:	17,603	4,998	(12,605)	12,255	350	17,603
INSTITUTIONAL SUPPORT:						
Office	29,502	22,004	(7,498)	7,798	(300)	29,502
Support Services	8,952	3,357	(5,595)	5,595	0	8,952
Custodial Services	2,582	0	(2,582)	0	(50)	(50)
Sanitation:						
* Student Restrooms	3,521	3,521	0	0	0	3,521
* Staff/Public Restrooms	587	587	0	0	0	587
Subtotal	45,144	29,469	(15,675)	13,393	(350)	42,512
ELECTRIC/HVAC EQUIPMENT	11,681	0	(11,681)	0	0	0
TOTAL NET SQUARE FEET	206,371	125,692	(80,679)	57,781	0	183,473
NET-TO-GROSS DIFFERENCE	70,168	52,841	(17,325)	24,291	0	77,132
TOTAL GROSS SQUARE FEET	276,537	178,533	(98,004)	62,072	0	260,605

* Existing Inventory Space for Sanitation not available - derived from 1999-00 Space Allocation.



SECTION 9
ANALYSIS
OF
CAPITAL OUTLAY FINANCES

The survey team developed a comprehensive plan for meeting the educational plant needs of the college for the succeeding five-year period. During the planning process, they evaluated needs for site acquisition, development, and improvement, remodeling, renovation, and new construction. Implementation of the complete plan for Hillsborough Community College as set forth in the survey recommendations included in **Section 10** was estimated to cost **\$109,905,699**.

Financial capacity for accomplishing the plan depends upon the amount of future revenues made available to the college as well as obligations previously incurred. Thus, revenue sources accessible for capital outlay expenditure are discussed below. In addition, the indebtedness of the college during the period of the survey for state board of education capital outlay bonds is displayed in **Exhibit 210: Schedule of ... Bond Issues and Debt Requirement**. Finally, further information regarding the recent financial position of the college is found in **Exhibit 220: Capital Outlay Expenditures by Fund Source** and **Exhibit 230: Capital Outlay Expenditures by Project Type**. Capital outlay expenditure patterns by fund source and by project type are traced for the preceding five-year period.

Revenue Sources for Capital Outlay: College capital outlay projects may be financed from federal, state, and local fund sources. The primary sources of funds for Florida community colleges are state revenues provided for in Section 9(a)(2) and Section 9(d) of Article XII of the State Constitution, as amended.

Under the provisions of the Public Education Bond Amendment, Section 9(a)(2), Article XII, State Constitution, as amended, proceeds of revenues derived from gross receipts taxes for utility

services are placed in the Public Education Capital Outlay and Debt Service Trust fund. Revenues, interest, and proceeds derived from the sale of public education capital outlay bonds issued by the State Board of Education are used to finance capital projects for the state system of public education as authorized by the Legislature. Funds accruing under this section commonly are referred to as public education capital outlay (PECO).

Each year the Legislature allocates funds from the Public Education Capital Outlay and Dept Service Trust Fund appropriation to various boards in the state system of public education. Pursuant to Section 235.41, F.S., the Commissioner of Education submits a comprehensive capital outlay budget request for all boards to the Legislature. In accordance with Section 235.435(1)(a), F.S., each college board of trustees annually receives an allocation for remodeling, renovation, maintenance, repairs, and site improvement for existing satisfactory facilities. In addition, under the provisions of Section 235.435(4)(a), F.S., the boards of trustees receive funds for projects based on a three-year priority list for the entire state community college system included in the legislature budget request.

Under the provisions of the School Capital Outlay Amendment, Section 9(d), Article XII, State Constitution, as amended, the first proceeds of revenues derived from the licensing of motor vehicles are placed in the Capital Outlay Bonds and Debt Service Fund and distributed annually among the school districts and college districts in the ratio of the number of instructional units in each district. Thus each district receives funds each year. After adoption of a resolution by the college board of trustees requesting issuance of capital outlay bonds against revenues accruing to the college district, the State Board of Education is authorized to issue bonds for and on behalf of the district. Funds accruing under this section commonly are referred to as capital outlay and debt service (CO&DS).

Revenues, interest, and proceeds derived from the sale of capital outlay bonds are used to finance capital projects in the order of priority of need based on recommendations in the current educational plant survey. The order of priority for expenditure of funds is established by the Board of Trustees in accordance with Rule 6A-2.0206, FAC, and approved by the State Board of Education.

College: HILLSBOROUGH COMMUNITY COLLEGE

SCHEDULE OF STATE BOARD OF EDUCATION BOND ISSUES AND DEBT REQUIREMENT

Year	Name of Issue	SERIES OF ISSUE	AMOUNT OF ISSUE	UNRETIRED PRINCIPAL 7/1/95	DEBT SERV OBLIGATION 7/1/95 THRU 6/30/00	UNRETIRED PRINCIPAL 7/1/00
1977	SBE COBI Bonds	1977-A	\$1,800,000	\$360,000	\$396,000	\$0
		Totals	\$1,800,000	\$360,000	\$396,000	\$0

SOURCE: Department of Education, Office of Educational Facilities, Educational Facilities Budgeting and Financial Management Section, "State Board of Education Bond Maturity Schedules".

College: HILLSBOROUGH COMMUNITY COLLEGE

CAPITAL OUTLAY EXPENDITURES BY FUND SOURCE
FROM 1989-90 THROUGH 1993-94

FUND SOURCE	1989-90	1990-91	1991-92	1992-93	1993-94
PUBLIC EDUCATION BOND AMENDMENT (PECO)					
Correction Of Fire Safety Deficiencies	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Modification For Physically Handicapped	0.00	0.00	0.00	0.00	0.00
Correction of Safety-To-Life Deficiencies	27,580.00	7,254.00	16,478.00	80,645.00	12,389.00
Removal Of Asbestos	0.00	0.00	195,098.00	51,334.00	26,248.00
Remodeling, Renovation, Maintenance, Repair, and Site Improvement	112,445.00	87,592.00	357,325.00	454,767.00	212,101.00
New Construction	7,391,938.00	9,848,805.00	10,604,212.00	5,041,153.00	10,235,884.00
Library, Books and Films	0.00	0.00	0.00	0.00	0.00
SCHOOL CAPITAL OUTLAY AMENDMENT (CO&DS)					
Revenue Flowthrough And Interest	83,658.00	138,809.00	402,207.00	281,999.00	439,023.00
Bond Proceeds, SBE Capital Outlay Bonds	0.00	0.00	0.00	0.00	0.00
STATE GENERAL REVENUE					
	0.00	0.00	0.00	0.00	0.00
LOCAL FUNDS					
	114,041.00	48,500.00	810,898.00	645,838.00	743,528.00
FEDERAL FUNDS					
	0.00	42,120.00	398,269.00	0.00	0.00
Totals	\$7,729,680.00	\$10,199,080.00	\$12,784,487.00	\$8,555,538.00	\$11,009,149.00

SOURCE: Amounts from the Annual Financial Reports issued by the Accounting Offices of the college.

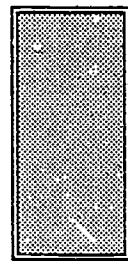
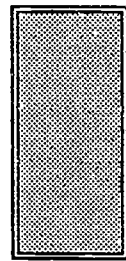
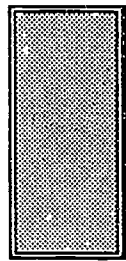
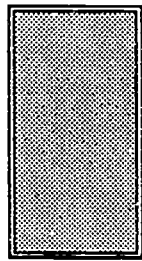
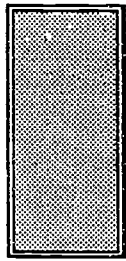
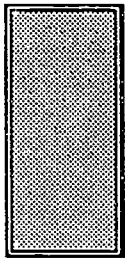
College: HILLSBOROUGH COMMUNITY COLLEGE

CAPITAL OUTLAY EXPENDITURES BY PROJECT TYPE
FROM 1989-90 THROUGH 1993-94

TYPE EXPENDITURE	1989-90	1990-91	1991-92	1992-93	1993-94
Planning	\$449,582.00	\$868,561.00	\$435,177.00	\$938,428.00	\$902,617.00
Land Acquisition	0.00	2,850,015.00	0.00	0.00	0.00
Building Construction	6,434,527.00	6,011,137.00	11,979,891.00	2,838,206.00	9,995,592.00
Furniture And Equipment	816,194.00	345,967.00	259,989.00	2,262,588.00	707,663.00
Remodeling, Renovation, Maintenance And Repair	8,059.00	47,229.00	5,207.00	32,942.00	31,358.00
Other Structures & Improvements *	21,298.00	48,171.00	104,223.00	485,372.00	31,921.00
Library Books And Films	0.00	0.00	0.00	0.00	0.00
Totals	\$7,729,690.00	\$10,169,080.00	\$12,784,487.00	\$6,555,536.00	\$11,669,149.00

SOURCE: Amounts from the Annual Financial Reports of the Accounting Offices of the college.

NOTE: Definitions of asset classifications Accounting Manual For Florida's Public Community Colleges.
Site development and site improvement are included under Other Structures and Improvements
asset classification.



SECTION 10

RECOMMENDATIONS

FOR

EDUCATIONAL PLANTS

HILLSBOROUGH COMMUNITY COLLEGE

RECOMMENDATIONS FOR EDUCATIONAL PLANTS
FOR

HILLSBOROUGH COMMUNITY COLLEGE

The comprehensive five-year plan for meeting the educational plant needs of the community college is specified in the list of recommendations formulated by the survey team. The plan provides for housing the educational program, student population, faculty, administrators, staff, and auxiliary and ancillary services of the college district.

The recommendations furnish the foundation for adoption of a proposed five-year plan for educational plants of the district by the Board of Trustees, in accordance with Section 235.16, F.S. Similarly, the recommendations serve as the basis for the proposed building program with projects listed in the order of priority, submitted pursuant to Rule 6A-2.0207, FAC, by the Board of Trustees through the Office of Educational Facilities to the State Board of Education for approval. The order of priority of need for projects is established in Rule 6A-2.0206, FAC.

Cost estimates included with the recommendations were current at the time of the survey visit. Estimates are derived from the gross square foot cost of construction for the college used in the legislative capital outlay budget request for the fiscal year in which the survey was conducted.

It should be noted that cost estimates attached to recommendations are added only to provide a general idea of anticipated cost and should not be interpreted as accurate estimates for particular projects. At the point in time that recommendations are incorporated into planning specific projects, actual cost estimates appropriate for those projects need to be prepared by professional estimators for the college. Square foot rates and cost estimates for the community college educational plant survey recommendations are reported herein as follows:

RECOMMENDATION CATEGORY	SQUARE FOOT COST RATE	ESTIMATED COST
Construction	\$129.68	\$67,714,878
Remodeling	64.84	6,896,641
Renovation	43.23	8,671,180
Site Acquisition		1,750,000
Site Development		725,000
Site Improvement		24,148,000
ESTIMATED TOTAL COST		\$109,905,699

In addition, six standard recommendations are listed for college-wide application, as needed. They address general categories of physical plant needs that are likely to occur over time. No cost estimates are indicated for these recommendations.

RECOMMENDATIONS

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 1: Dale Mabry Campus

SITE IMPROVEMENT

- 1.01. Construct 1761 auto parking spaces with hard surface, positive drainage and illumination.
Estimated Cost: \$ 1,761,000
- 1.02. Construct completion of perimeter road with hard surface, positive drainage, and illumination; along north side of main part of campus; approximately .1 mile.
Estimated Cost: \$ 600,000
- 1.03. Renovate campuswide underground utilities system; to include drainage.
Estimated Cost: \$ 600,000
- 1.04. Renovate southeast corner and west side of campus; to include clearing, filling, grading, landscaping, and signing.
Estimated Cost: \$ 100,000
- 1.05. Construct irrigation wells and piping for sprinkling system for physical education/athletic fields and for southeast corner of campus.
Estimated Cost: \$ 250,000
- 1.06. Construct drainage system on northeast side of Facility 103 - Gymnasium.
Estimated Cost: \$ 350,000
- 1.07. Construct environmental and buffer landscaping and fencing along campus perimeter.
Estimated Cost: \$ 200,000
- 1.08. Renovate campuswide exterior signs and directories.
Estimated Cost: \$ 100,000

Exhibit 500

- 1.09. Construct olympic-size swimming pool with diving well; for physical education.

Estimated Cost: \$ 1,800,000

Total Site Improvement: \$ 5,761,000

REMODELING

- 1.10. Remodel Facility 102 - Humanities; Room 101; as office facilities and service areas; use codes 310, 315, 350, 355; zero student stations; 1100 NSF.

Estimated Cost: \$ 71,324

- 1.11. Remodel Facility 102 - Humanities; Rooms 103, 103A, 103B, 103C, 103D, 103E, 103F, 103G, 103H, 103I, 103J, 103K, 103L, 103M, 104, 104A, 106, 106A, 106B, 107; as office facilities and service areas; use codes 310, 315, 350, 355; zero student stations; 4654 NSF.

Estimated Cost: \$ 301,765

- 1.12. Remodel Facility 105 - Library; Rooms 200, 201, 202, 202A, 202B, 203, 204, 205, 205A, 211, 212, 213, 214, 300, 300A, 300C, 302A, 303, 304, 304A, 304B, 305, 305A, 305B, 305C, 305D, 308, 308A, 309, 310; as library facilities and service areas; use codes 410, 420, 430, 440, 455; zero student stations; 34818 NSF; as audio-visual facilities and service areas; use codes 530, 535; zero student stations; 1400 NSF; and as office facilities and service areas; use codes 310, 315, 350, 355; zero student stations; 1600 NSF; total 37818 NSF.

Estimated Cost: \$ 2,452,119

- 1.13. Remodel Facility 106 - Technology; Room 139; as drafting and design technology related space; use code 215; zero student stations; 995 NSF. (Remodeling Room 139; use code 210 vocational; LESS 13 student stations.)

Estimated Cost: \$ 64,516

Total Remodeling: \$ 2,889,724

RENOVATION

- 1.14. Renovate central campus HVAC system.

Exhibit 500

Estimated Cost: \$ 2,300,000

- 1.15. Renovate campuswide security system; to include re-keying all interior and exterior doors.

Estimated Cost: \$ 100,000

Total Renovation: \$ 2,400,000

NEW CONSTRUCTION

- 1.16. Construct campuswide energy management system, complete security/alarm system, and connect all with district monitoring system.

Estimated Cost: \$ 199,967

- 1.17. Construct architectural and environmental design laboratory suite; use codes 210, 215; PLUS 25 student stations; 1475 NSF; 2095 GSF.

Estimated Cost: \$ 271,680

- 1.18. Construct art laboratory suite; use codes 210, 215; PLUS 30 student stations; 1835 NSF; 2606 GSF.

Estimated Cost: \$ 337,946

- 1.19. Construct choral laboratory suite; use codes 210, 215; PLUS 20 student stations; 2410 NSF; 3423 GSF.

Estimated Cost: \$ 443,895

- 1.20. Construct four (4) English as foreign language laboratory suites; use codes 210, 215; PLUS 100 student stations; 2800 NSF; 3977 GSF.

Estimated Cost: \$ 515,737

- 1.21. Construct computer and information science laboratory suite; use codes 210, 215; PLUS 25 student stations; 1225 NSF; 1734 GSF,

Estimated Cost: \$ 224,865

- 1.22. Construct two (2) developmental education laboratory suites; use codes 210, 215; PLUS 100 student stations; 4700 NSF; 6676 GSF.

Exhibit 500

- Estimated Cost: \$ 865,744
- 1.23. Construct IMTS/SAIL resource suite; use code 215; zero student stations; 5835 NSF; 0288 GSF.
- Estimated Cost: \$ 1,074,788
- 1.24. Construct ophthalmic laboratory/dispensing laboratory suite; use codes 210, 215; PLUS 30 student stations; 4175 NSF; 5930 GSF.
- Estimated Cost: \$ 769,002
- 1.25. Construct emergency medical technology (paramedic) laboratory suite; use codes 210, 212, 215; PLUS 30 student stations; 4495 NSF; 6385 GSF.
- Estimated Cost: \$ 828,007
- 1.26. Construct clerical occupations (typing) laboratory suite; use codes 210, 215; PLUS 30 student stations; 1660 NSF; 2385 GSF.
- Estimated Cost: \$ 309,287
- 1.27. Construct drafting and design technology laboratory suite; use codes 210, 215; PLUS 30 student stations; 2810 NSF; 3991 GSF.
- Estimated Cost: \$ 517,553
- 1.28. Construct drafting and design technology (CADD) laboratory suite; use codes 210, 215; PLUS 35 student stations; 3190 NSF; 4531 GSF.
- Estimated Cost: \$ 587,580
- 1.29. Construct electronic technology laboratory suite; use codes 210, 212, 215; PLUS 40 student stations; 4005 NSF; 5689 GSF.
- Estimated Cost: \$ 769,002
- 1.30. Construct computer electronics laboratory suite; use codes 210, 212, 215; PLUS 30 student stations; 3245 NSF; 4609 GSF.
- Estimated Cost: \$ 597,695
- 1.31. Construct commercial foods laboratory suite; use codes 210, 212, 215; PLUS 30 student stations; 4480 NSF; 6363 GSF.
- Estimated Cost: \$ 825,154

Exhibit 500

- 1.32. Construct legal assisting laboratory suite; use codes 210, 212, 215; PLUS 35 student stations; 3860 NSF; 5483 GSF.
Estimated Cost: \$ 711,035
- 1.33. Construct social services (sign language) technology laboratory suite; use codes 210, 212, 215; PLUS 30 student stations; 3040 NSF; 4318 GSF.
Estimated Cost: \$ 559,958
- 1.34. Construct physical education facilities and service areas; use codes 520, 523, 525; zero student stations; 20394 NSF; 38968 GSF.
Estimated Cost: \$ 3,756,570
- 1.35. Construct library facilities and service areas; use codes 410, 420, 430, 440, 455; zero student stations; 22823 NSF; 32418 GSF.
Estimated Cost: \$ 4,203,966
- 1.36. Construct audiovisual facilities and service areas; use codes 530, 535; zero student stations; 11605 NSF; 16484 GSF.
Estimated Cost: \$ 2,137,645
- 1.37. Construct auditorium/exhibition facilities and service areas; use codes 610, 615, 620, 625; zero student stations; 14427 NSF; 20492 GSF.
Estimated Cost: \$ 2,657,403
- 1.38. Construct student services facilities and service areas; use codes 530, 535, 630, 635, 650, 655, 660, 665, 670, 675, 680, 685, 690, 810, 830, 850, 895; zero student stations; 33973 NSF; 48355 GSF.
Estimated Cost: \$ 6,257,708
- 1.39. Construct office facilities and service areas; use codes 310, 315, 350, 355; zero student stations; 31233 NSF; 44363 GSF.
Estimated Cost: \$ 3,684,857
- 1.40. Construct support services facilities and service areas; use codes 580, 585, 630, 635, 650, 655, 680, 685, 710, 715, 720, 725, 730, 735, 740, 745; zero student stations; 20005 NSF; 28415 GSF.

Exhibit 500

Estimated Cost: \$ 3,684,857

Total New Construction: \$ 39,028,753

Total Site 1: \$ 50,079,475

RECOMMENDATIONS

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 2: Ybor City Campus

SITE IMPROVEMENT

- 2.01. Construct 898 auto parking spaces; with hard surface, positive drainage, and illumination.
Estimated Cost: \$ 898,000
- 2.02. Renovate campuswide underground utilities systems.
Estimated Cost: \$ 1,000,000
- 2.03. Improve vacant parcels: 8A, 8B, 8C, 8D, 22A, 22B, part of 27B; to include clearing, filling, grading, construction of irrigation well and piping for sprinkling system, landscaping, illumination, fencing, and signing.
Estimated Cost: \$ 500,000
- 2.04. Improve occupied parcels: 10A, 10B, 10C, 13A, 13B, 23A, 23B, 23C, 24A, 24B, 27A, part of 27B; to include construction of irrigation well and piping for sprinkling system, landscaping, illumination, fencing, and signing.
Estimated Cost: \$ 500,000
- 2.05. Construct olympic size swimming pool with diving well; for physical education.
Estimated Cost: \$ 3,000,000
- 2.06. Renovate campuswide exterior signs, maps, and directories.
Estimated Cost: \$ 100,000
- Total Site Improvement: \$ 5,998,000

REMODELING

- 2.07. Remodel Facility 201 -Ybor Building; Rooms 111, 111-A, 111-B, 111-C, 112, 112-A, 112-B, 112-C, 112-D, 112-E, 112-F, 112-G, 112-H, 112-I, 113, 113-A, 113-B, 114, 115, 116; as student services facilities and service areas; use codes 630, 635,

Exhibit 500

660, 665; zero student stations; 4835 NSF; and as office facilities and service areas; use code 310; zero student stations; 421 NSF; total 5256 NSF. (Remodeling Rooms 114, 115; use code 110; LESS 48 student stations; Room 116; use code 210 vocational; LESS 7 student stations.)

Estimated Cost: \$ 340,799

- 2.08. Remodel Facility 201 - Ybor Building; Rooms 127, 127-A, 127-B; as classroom facilities and service areas; use codes 110, 115; PLUS 74 student stations; 1850 NSF; and as sanitation facilities; use code 30; zero student stations; 440 NSF; total 2290 NSF.

Estimated Cost: \$ 148,484

- 2.09. Remodel Facility 201 - Ybor Building; Rooms 206, 207, 208, 208-A, 208-B; as biology laboratory; use codes 210, 215; PLUS 21 student stations; 1162 NSF. (Remodeling Room 207; use code 110; LESS 30 student stations.)

Estimated Cost: \$ 75,344

- 2.10. Remodel Facility 201 - Ybor Building; Rooms 238 (north 270 NSF), 239, 239-A, 240 (east 530 NSF), 240-A, 241-B; as business data processing laboratory suite; use codes 210, 212, 215; PLUS 18 student stations; 1780 NSF. (Remodeling Room 240; use code 210 vocational; LESS 9 student stations.)

Estimated Cost: \$ 115,415

- 2.11. Remodel Facility 201 - Ybor Building; Rooms 240 (west 85 NSF), 241, 241-A, 246, 247; as secretarial occupations laboratory suite; use codes 210, 215; PLUS 30 student stations; 1840 NSF; and as word processing laboratory suite; use codes 210, 215; PLUS 30 student stations; 2200 NSF; total 4040 NSF. (Remodeling Rooms 241, 246, 247; use code 210 vocational; LESS 60 student stations.)

Estimated Cost: \$ 261,954

- 2.12. Remodel Facility 201 - Ybor Building; Rooms 308, 308-B, 308-C; as two business data processing laboratory suite; use codes 210, 212, 215; PLUS 33 student stations; 2705 NSF; and as interdisciplinary (computer) laboratory suite; use codes 210, 215; PLUS 30 student stations; 1900 NSF; total 4605 NSF. (Remodeling Room 308; use code 210 vocational; LESS 47 student stations; Room 308-C; use code 110; LESS 23 student stations.)

Estimated Cost: \$ 298,588

Exhibit 500

- 2.13. Remodel Facility 204 - Library; Rooms 100, 100-A, 100-B, 100-C, 101, 104, 104-A, 104-B, 104-C, 104-D, 104-E, 105, 105-A, 105-B, 106, 106-A, 106-B, 106-C, 106-D, 106-E, 106-F, 106-G, 106-H, 109, 110, 110-B; as office facilities and service areas; use codes 310, 315, 350, 355; zero student stations; 4200 NSF; as student services facilities and service areas; use codes 680, 685; zero student stations; 3000 NSF; and as circulation space; use code 20; 1470 NSF; total 8670 NSF. (Remodeling Room 110; use code 110; LESS 18 student stations.)

Estimated Cost: \$ 562,163

- 2.14. Remodel Facility 204 - Library; Rooms 111, 112, 113-A, 115, 115-A, 115-B, 115-C, 115-D, 115-E, 115-F, 115-G, 116, 116-A, 116-B, 116-C, 116-D, 116-E, 116-F, 117, 118; as office facilities and service areas; use codes 310, 315, 350, 355; zero student stations; 4995 NSF; and as support services facilities and service areas; use codes 710, 715; zero student stations; 2165 NSF; total 7160 NSF. (Remodeling Room 118; use code 110; LESS 22 student stations.)

Estimated Cost: \$ 464,254

- 2.15. Remodel Facility 204 - Library; Rooms 200-B, 201, 201-A, 201-B, 202, 202-A, 202-B, 202-E, 202-G, 202-H, 202-L, 203-B; as library facilities and service areas; use codes 410, 420, 430, 440, 455; zero student stations; 13795 NSF.

Estimated Cost: \$ 894,468

- 2.16. Remodel Facility 204 - Library; Rooms 300-A (south 200 NSF), 307-A (west 150 NSF), 311, 311-A, 312, 313, 314, 314-A, 315, 316, 316-A, 316-B; as two (2) developmental reading/writing/math laboratory suites; use codes 210, 215; PLUS 60 student stations; 2900 NSF; and as developmental reading/writing laboratory suite; use codes 210, 215; PLUS 22 student stations; 1100 NSF; total 4000 NSF. (Remodeling Rooms 314, 314-A, 315, 316; use code 210 non-vocational; LESS 61 student stations.)

Estimated Cost: \$ 259,360

- 2.17. Remodel Facility 204 - Library; Rooms 300-A (South 120 NSF), 317; as English as foreign language laboratory suite; use codes 210, 215; PLUS 21 student stations; 600 NSF. (Remodeling Room 317; use code 110; LESS 19 student stations.)

Estimated Cost: \$ 38,904

Exhibit 500

Total Remodeling: \$ 3,459,733

RENOVATION

- 2.18. Renovate campuswide telecommunication systems; to include voice, data, video, and network transmission capabilities.
- Estimated Cost: \$ 250,000
- 2.19. Renovate campuswide fire and security alarm systems; to include installation of state-of-the-art fire and intruder alarm monitoring systems.
- Estimated Cost: \$ 200,000
- 2.20. Renovate campuswide utilities and building systems; pursuant to definition in Sec. 235.011 (17), F.S., and provisions of Rule 6A-2, Part III, Sec. A, FAC, State Uniform Building Code; to include HVAC, mechanical, structural, electrical, plumbing, building exterior, and elevator systems.
- Estimated Cost: \$ 500,000
- 2.21. Renovate; pursuant to definition in Sec. 235.011 (17), F.S., and provisions of Rule 6A-2, Part III, Sec. A, FAC, State Uniform Building Code; Facility 201 - Ybor Building; 29206 NSF. Excludes spaces recommended elsewhere in this document for remodeling.
- Estimated Cost: \$ 1,262,575
- 2.22. Renovate; pursuant to definition in Sec. 235.011 (17), F.S., and provisions of Rule 6A-2, Part III, Sec. A, FAC, State Uniform Building Code; Facility 202 - Performing Arts; Rooms 201, 201-A, 201-C, 202, 202-A; 3964 NSF.
- Estimated Cost: \$ 171,364
- 2.23. Renovate; pursuant to definition in Sec. 235.011 (17), F.S., and provisions of Rule 6A-2, Part III, Sec. A, FAC, State Uniform Building Code; Facility 202 - Performing Arts; all Rooms except 201, 201-A, 201-C, 202, 202-A; 11290 NSF.
- Estimated Cost: \$ 488,067
- 2.24. Renovate; pursuant to definition in Sec. 235.011 (17), F.S., and provisions of Rule 6A-2, Part III, Sec. A, FAC, State Uniform Building Code; Facility 204 - Library; 12823 NSF.

Exhibit 500

Excludes spaces recommended elsewhere in this report for remodeling.

Estimated Cost: \$ 554,338

Total Renovation: \$ 3,426,344

NEW CONSTRUCTION

- 2.25. Construct campuswide central chilled water plant; to include chillers, pumps, cooling towers, underground distribution system, and energy management controls.

Estimated Cost: \$ 3,000,017

- 2.26. Construct developmental math/computer laboratory suite; use codes 210, 215; PLUS 20 student stations; 1000 NSF; 1420 GSF.

Estimated Cost: \$ 184,146

- 2.27. Construct emergency medical technology (paramedic) laboratory suite; use codes 210, 212, 215; PLUS 30 student stations; 4495 NSF; 6385 GSF.

Estimated Cost: \$ 828,007

- 2.28. Construct physical education facilities and service areas; use codes 520, 523, 525; zero student stations; 16000 NSF; 22726 GSF.

Estimated Cost: \$ 2,947,108

- 2.29. Construct library facilities and service areas; use codes 410, 420, 430, 440, 455; zero student stations; 2224 NSF; 3159 GSF.

Estimated Cost: \$ 409,659

- 2.30. Construct audio-visual facilities and service areas; use codes 530, 535; zero student stations; 2955 NSF; 4197 GSF.

Estimated Cost: \$ 544,267

- 2.31. Construct student services facilities and service areas; use codes 630, 635, 650, 655, 660, 665, 670, 675, 680, 685, 690, 810, 830, 850, 895; zero student stations; 9115 NSF; 12947 GSF.

Estimated Cost: \$ 1,678,967

Exhibit 500

2.32. Construct office facilities and service areas; use codes 310, 315, 350, 355; zero student stations; 3271 NSF; 4646 GSF.

Estimated Cost: \$ 505,752

Total New Construction: \$ 10,194,664

Total Site 2: \$ 23,078,740

RECOMMENDATIONS

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 3: Gordon Keller Adm Ctr

SITE IMPROVEMENT

- 3.01. Construct 153 auto parking spaces, with hard surface, positive drainage, and illumination.
Estimated Cost: \$ 153,000
- 3.02. Construct seawall along east side of site; approximately 300 linear feet.
Estimated Cost: \$ 75,000
- 3.03. Construct covered walkway from Facility 302 - G. K. Administration Building 2, to Facility 301 - G. K. Administration Building 1, to south parking lot; approximately 200 linear feet by 11 feet; and to street; approximately 30 linear feet by 6 feet.
Estimated Cost: \$ 50,000
- 3.04. Construct irrigation well and piping for sprinkling system.
Estimated Cost: \$ 25,000
- 3.05. Construct environmental and buffer landscaping.
Estimated Cost: \$ 25,000
- 3.06. Renovate centerwide signs and directories.
Estimated Cost: \$ 40,000
- Total Site Improvement: \$ 368,000

NEW CONSTRUCTION

- 3.07. Construct completion of Districtwide telecommunications system; to include data, voice, radio, dish-type communication, and fiber optic data transmission.
Estimated Cost: \$ 1,989,940

Exhibit 500

Total New Construction: \$ 1,989,940

Total Site 3: \$ 2,357,940

RECOMMENDATIONS

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 4: Plant City Campus

SITE ACQUISITION

Pursuant to Subsection 240.327 (2), Florida Statutes, a community college may expend public funds for the acquisition of property only with the specific approval of the Legislature.

- 4.01. At Site 5: Cockroach Bay SPC: Acquire approximately five (5) acre site contiguous to the existing center site.

Estimated Cost: \$ 250,000

Total Site Acquisition: \$ 250,000

SITE DEVELOPMENT

- 4.02. At Site 5: Cockroach Bay SPC: Develop fifteen (15) acre site to make it usable.

Estimated Cost: \$ 150,000

- 4.03. Develop 15 acres of land, located on south east part of campus site; to make it usable.

Estimated Cost: \$ 150,000

Total Site Development: \$ 300,000

SITE IMPROVEMENT

- 4.04. Construct 180 auto parking spaces, with hard surface, positive drainage, and illumination.

Estimated Cost: \$ 180,000

- 4.05. Construct covered walkway from south end of existing covered walkway along west side of southwest parking lot to Cherry Street; approximately 110 linear feet by 12 feet.

Estimated Cost: \$ 75,000

- 4.06. Construct covered walkway from Facility 404 - Building 4, to

Exhibit 500

Facility 403 - Building 3, approximately 200 linear feet by 8 feet.

Estimated Cost: \$ 50,000

4.07. Renovate campuswide exterior signs, maps, and directories.

Estimated Cost: \$ 80,000

4.08. Construct completion of campuswide irrigation wells and piping for sprinkling system.

Estimated Cost: \$ 20,000

4.09. Construct Olympic size swimming pool with diving well; for physical education.

Estimated Cost: \$ 1,500,000

4.10. Renovate physical education/athletic fields; to include filling, grading, sodding, striping, illumination, and signing.

Estimated Cost: \$ 220,000

4.11. At Site 5: Cockroach Bay: Construct entrance roadway, with hard surface, positive drainage, and illumination; from Lavender Road to existing site; approximately 0.2 miles.

Estimated Cost: \$ 600,000

4.12. At Site 5: Cockroach Bay: renovate exterior signs and maps.

Estimated Cost: \$ 50,000

Total Site Improvement: \$ 2,775,000

REMODELING

4.13. Remodel Facility 402 - Building 2; Rooms 106, 115, 117; as IMTS resource suite; use code 215; zero student stations; 2885 NSF. (Remodeling Rooms 115, 117; use code 110; LESS 56 student stations.)

Estimated Cost: \$ 187,063

Total Remodeling: \$ 187,063

RENOVATION

Exhibit 500

- 4.14. Renovate campuswide telecommunication system; to include voice, data, video, and network transmission capabilities.
- Estimated Cost: \$ 150,000
- 4.15. Renovate campuswide fire and security systems; to include re-keying all interior/exterior doors and installation of state-of-the-art fire and intruder alarm monitoring systems.
- Estimated Cost: \$ 225,000
- 4.16. Renovate campuswide utilities and building systems; pursuant to definition in Sec. 235.011 (17), F. S., and provisions of Rule 6A-2, Part III, FAC, State Uniform Building Code; to include HVAC, mechanical, structural, electrical, plumbing, building exteriors, and elevator systems.
- Estimated Cost: \$ 400,000
- 4.17. Renovate; pursuant to definition in Sec. 235.011 (17), F.S., and provisions of Rule 6A-2, Part III, FAC, State Uniform Building Code; Facility 401 - Building 1; all rooms; 27870 NSF.
- Estimated Cost: \$ 1,204,820
- 4.18. Renovate; pursuant to definition in Sec. 235.011 (17), F.S., and provisions of Rule 6A-2, Part III, FAC, State Uniform Building Code; Facility 402 - Building 2; all rooms; 18447 NSF. Excludes spaces recommended for remodeling elsewhere in this document.
- Estimated Cost: \$ 797,464
- 4.19. At Site 5: Cockroach Bay SPC; Renovate; pursuant to definition in Sec. 235.011 (17), F.S., and provisions of Rule 6A-2, Part III, Sec. A, FAC, State Uniform Building Code; Facility 502 - Environmental Center; All rooms; 1100 NSF.
- Estimated Cost: \$ 47,553
- 4.20. At Site 5: Cockroach Bay SPC; Renovate; pursuant to definition in Sec. 235.011 (17), F.S., and provisions of Rule 6A-2, Part III, Sec. A, FAC, State Uniform Building Code; Facility 502 - Environmental Center; exterior wood surfaces.
- Estimated Cost: \$ 20,000
- Total Renovation: \$ 2,844,837

Exhibit 500

NEW CONSTRUCTION

- 4.21. Construct campuswide energy management system, complete construction of security alarm system, and connect all systems with district monitoring system.
- Estimated Cost: \$ 200,000
- 4.22. Construct art laboratory suite; use codes 210, 215; PLUS 23 student stations; 1250 NSF; 1776 GSF.
- Estimated Cost: \$ 230,312
- 4.23. Construct interdisciplinary laboratory suite; use codes 210, 215; PLUS 20 student stations; 1350 NSF; 1918 GSF.
- Estimated Cost: \$ 248,726
- 4.24. Construct physical education facilities and service areas; use codes 520, 523, 525; zero student stations; 16000 NSF; 22726 GSF.
- Estimated Cost: \$ 2,947,108
- 4.25. Construct library facilities and service areas; use codes 410, 420, 430, 440, 455; zero student stations; 1816 NSF; 2579 GSF.
- Estimated Cost: \$ 334,445
- 4.26. Construct audio-visual facilities and service areas; use codes 530, 535; zero student stations; 734 NSF; 1043 GSF.
- Estimated Cost: \$ 135,256
- 4.27. Construct office facilities and service areas; use codes 310, 315, 350, 355; zero student stations; 712 NSF; 1011 GSF.
- Estimated Cost: \$ 131,106
- 4.28. Construct support services facilities and service areas; use codes 630, 635, 650, 655, 680, 685, 690, 710, 715, 720, 725, 730, 735, 740, 745; zero stations; 4257 NSF; 6047 GSF.
- Estimated Cost: \$ 784,175
- 4.29. At Site 5: Cockroach Bay SPC: construct other assignable (audio-visual) facilities and service areas; use code 590; zero student stations; 200 NSF; 284 GSF.

Exhibit 500

Estimated Cost: \$ 36,829

- 4.30. At Site 5: Cockroach Bay SPC: construct other assignable (auditorium/exhibition) facilities and service areas; use code 590; zero student stations; 4000 NSF; 5682 GSF.

Estimated Cost: \$ 736,842

- 4.31. At Site 5: Cockroach Bay SPC: construct other assignable (office) facilities and service areas; use code 590; zero student stations; 400 NSF; 568 GSF.

Estimated Cost: \$ 73,658

Total New Construction: \$ 5,858,424

Total Site 4: \$ 12,121,325

RECOMMENDATIONS

College: HILLSBOROUGH COMMUNITY COLLEGE

Site : No. 6: Brandon Center

SITE ACQUISITION

- 6.01. Acquire site addition; approximately 23 acres contiguous to existing center site.

Estimated Cost: \$ 1,500,000

Total Site Acquisition: \$ 1,500,000

SITE DEVELOPMENT

- 6.02. Develop acquired 23 acre site addition, to make it usable.

Estimated Cost: \$ 500,000

Total Site Development: \$ 500,000

SITE IMPROVEMENT

- 6.03. Construct secondary Center entrance, with hard surface, positive drainage, and illumination; from Faulkenburg Road to north part of the west side of Center site; approximately 0.7 miles.

Estimated Cost: \$ 3,000,000

- 6.04. Construct perimeter road, with hard surface, positive drainage, and illumination; from Columbus Drive entrance on south side of site, east, to east side of site, north and west, to Faulkenburg Road entrance on west side of site; approximately 1.2 miles.

Estimated Cost: \$ 3,000,000

- 6.05. Construct 565 auto parking spaces, with hard surface, positive drainage, and illumination.

Estimated Cost: \$ 565,000

- 6.06. Construct environmental and buffer landscaping and fencing along campus perimeter.

Exhibit 500

		Estimated Cost: \$	200,000
6.07.	Construct eight (8) tennis courts, with fencing and lighting; for physical education.		
		Estimated Cost: \$	250,000
6.08.	Construct eight (8) multi-purpose playing courts, with fencing and lighting; for physical education.		
		Estimated Cost: \$	250,000
6.09.	Construct women's softball field, with fencing and lighting; for physical education.		
		Estimated Cost: \$	300,000
6.10.	Construct jogging trail; approximately 1.5 miles; for physical education.		
		Estimated Cost: \$	200,000
6.11.	Construct Olympic-size swimming pool with diving well; for physical education.		
		Estimated Cost: \$	1,500,000
		Total Site Improvement: \$	9,265,000

REMODELING

6.12.	Remodel Facility 602 - Student Services; Rooms 110, 110-A, 110-B, 112, 113, 113-A; as office facilities and service areas; use codes 310, 315, 350, 355; zero student stations; 200 NSF; and as student services facilities and service areas; use codes 660, 665; zero student stations; 1660 NSF; total 1860 NSF.		
		Estimated Cost: \$	120,602
6.13.	Remodel Facility 602 - Student Services; Room 217; as office facilities and service areas; use codes 310, 315, 350, 355; zero student stations; 3694 NSF.		
		Estimated Cost: \$	239,519
		Total Remodeling: \$	360,121

Exhibit 500

NEW CONSTRUCTION

- 6.14. Construct classroom facilities and service areas; use codes 110, 115; PLUS 343 student stations; 9604 NSF; 13642 GSF.
Estimated Cost: \$ 1,769,095
- 6.15. Construct two (2) foreign languages laboratory suites; use codes 210, 215; PLUS 40 student stations; 1800 NSF; 2557 GSF.
Estimated Cost: \$ 331,592
- 6.16. Construct interdisciplinary (humanities) laboratory suite; use codes 210, 215; PLUS 20 student stations; 1350 NSF; 1918 GSF.
Estimated Cost: \$ 248,726
- 6.18. Construct developmental reading/writing laboratory suite; use codes 220, 225; PLUS 20 student stations; 1000 NSF; 1420 GSF.
Estimated Cost: \$ 184,146
- 6.19. Construct commercial food/culinary arts laboratory suite; use codes 210, 212, 215; PLUS 20 student stations; 4040 NSF; 5738 GSF.
Estimated Cost: \$ 744,104
- 6.20. Construct physical education facilities and service areas; use codes 520, 523, 525; zero student stations; 2834 NSF; 4025 GSF.
Estimated Cost: \$ 521,962
- 6.21. Construct library facilities and service areas; use codes 410, 420, 430, 440, 455; zero student stations; 4999 NSF; 7101 GSF.
Estimated Cost: \$ 928,858
- 6.22. Construct audio-visual facilities and service areas; use codes 530, 535; zero student stations; 2973 NSF; 4223 GSF.
Estimated Cost: \$ 547,639
- 6.23. Construct auditorium/exhibition facilities and service areas; use codes 610, 615, 620, 625; zero student stations; 3533 NSF; 5018 GSF.

- 6.24. Construct student services facilities and service areas; use codes 630, 635, 650, 655, 660, 665, 670, 675, 680, 685, 690, 810, 830, 850, 895; zero student stations; 12255 NSF; 17407 GSF.

Estimated Cost: \$ 2,257,340

- 6.25. Construct office facilities and service areas; use codes 310, 315, 350, 355; zero student stations; 7798 NSF; 11076 GSF.

Estimated Cost: \$ 1,436,336

- 6.26. Construct support services facilities and service areas; use codes 580, 585, 630, 635, 650, 655, 680, 685, 690, 710, 715, 720, 725, 730, 735, 740, 745; zero student stations; 5595 NSF; 7947 GSF.

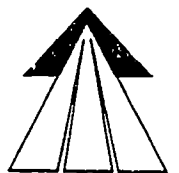
Estimated Cost: \$ 1,030,567

Total New Construction: \$ 10,643,099

Total Site: \$ 22,268,220

Total Collegewide: \$109,905,699

- Provide custodial services facilities, as prescribed in Rule 6A-2.038(2)(3)(5), Florida Administrative Code.
- SR.02.** Provide sanitation facilities for service students, faculty, staff, and the general public, as required in Rule 6A-2.068, .069, Florida Administrative Code.
- SR.03.** Correct deficiencies related to safety, health, and sanitation, as identified in Rule 6A-2, Part III, Section B, Florida Administrative Code, and as listed in the annual comprehensive safety inspection report of existing facilities, submitted by the college to the Office of Educational Facilities.
- SR.04.** Replace defective roofs and roofing membranes, except those of unsatisfactory buildings, described in this survey report as scheduled for demolition or termination, in accordance with Rule 6A-2.0205(8), Florida Administrative Code.
- SR.05.** Modify facilities, recommended for continued use in this survey report, to comply with the requirements of the Americans with Disabilities Act of 1990, Public Law 101-336, pursuant to the "Florida Americans with Disabilities Accessibility Implementation Act, "Sections 553.501-553.513, Florida Statutes.
- SR.06.** Replace or purchase additional furnishings and equipment, for facilities recommended for continued use in this survey report, as provided for in Rule 6A-2.0205(5), Florida Administrative Code.



FLORIDA DEPARTMENT OF
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