

Facilities Planning and Construction
Suzanne A. Marshall, Chief Facilities Officer (Construction)

SUBJECT: KEY BISCAYNE K-8 COMMUNITY CENTER (STATE SCHOOL "FF")

The design of State School "FF" at Key Biscayne K-8 Community Center is currently in the Design Criteria development stage. The proposed Project Facilities List incorporates applicable districtwide recommendations for all future K-8 Centers. These recommendations were identified by an M-DCPS K-8 Committee, which is comprised of present K-8 Principals, School Operations, Curriculum Support Services, Facilities Planning and other pertinent staff.

The proposed modifications to the Project Facilities List include the following:

- 1) Eliminate the physical education student locker rooms, showers, drying and laundry areas: a reduction of 2,124 net square feet. Reduce the physical education storage by 123 net square feet.
- 2) Increase the administrative storage by 77 net square feet.
- 3) Add a covered patio of 1500 net square feet to be utilized as a spill out area for the student dining room.

These modifications will reduce the Project Facilities list by 1,420 net square feet or 1,986 gross square feet.

These modifications are cost-effective by reallocating square footages to the areas of greatest need.

The good cause to vary from the agenda is the need to incorporate the modifications recommended by the K-8 Committee, so as not to further delay the project.

This agenda item does not appear in the published agenda.

RECOMMENDED: That The School Board of Miami-Dade County, Florida approve the modifications to the Project Facilities List for Key Biscayne, K-8 Community Center (State School "FF").

WLB:dc

Attachment

SCHOOL BOARD APPROVAL DATE _____

FACILITIES LIST FOR MIAMI-DADE DISTRICT

State School "FF" @ Key Biscayne K-8 Community Center
 Grades K-8
 Project#A-0701

Utilization 90%

Student Stations: 763
 Design Capacity: 687

FISH Code	Number of Spaces	Space Description	Square Ft. Unit	Square Ft. Total	Stu.Stat. Unit	Stu.Stat. Total
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Intermediate (4-5)

004	6	Classroom	900	5,400	30	180
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Upper Academy Classrooms (5-8)

020	10	Classroom	760	7,600	30	300
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NOTE: Provide a male and female student restroom for each pair of intermediate and upper academy classrooms from the "Student Restrooms" square footage allocation. Provide a circulation vestibule (with visual control) with doors to access the male and female restroom from each pair of classrooms. The square footage for the vestibule shall come from the circulation allocation.

Science (5-8)

027	1	Science Demo. Classroom		1,050		30
809	1	Medium Material Storage		<u>120</u>		
				1,170		

Exceptional Education (K-8)

061	2	Self Contained Classroom	900	1,800	10	20
817	2	Student Restroom and Bath	95	<u>190</u>		
				1,990		

Bilingual Education

004	2	Classroom	900	1,800	30	60
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NOTE: The two Bilingual Education Classrooms shall be provided with an movable partition so the two 900 square foot classrooms may also be used as four 450 square foot classrooms.

Skills Development Lab (5-8)

023	1	Foreign Language Lab		900		30
808	1	Small Material Storage		<u>90</u>		
				990		

FISH Code	Number of Spaces	Space Description	Square Ft. Unit	Square Ft. Total	Stu.Stat. Unit	Stu.Stat. Total
022	1	Computer Lab		900		30
808	1	Small Material Storage		<u>90</u>		
				990		
		<u>Art (5-8)</u>				
029	1	2-D/3-D Lab		1,080		30
809/812	1	Medium Material Storage/ Small Project Storage		220		
805	1	Kiln		<u>100</u>		
				1,400		
		Art Patio (3-D Lab)		(500)		
		<u>Music (5-8)</u>				
076	1	Band Classroom		1,500		35
809	1	Medium Material Storage		120		
831	1	Practice		70		
832	1	Instrument Storage		<u>400</u>		
				2,090		
		<u>Physical Education (K-8)</u>				
815		Male Restrooms		143		
816		Female Restrooms		143		
098	1	Storage		153		
110	1	Multipurpose/Instruction		<u>1,050</u>		
				1,489		
		Hardcourts (2) (6-8) (Basketball Volleyball)		(10,620)		
		Playground Equipment Area (K-8)		(3,500)		

NOTE: Provide a male and female staff restroom from the "staff restroom" square footage allocation, and a male and female teacher planning space of 180 square feet each from the "Teacher Planning Office" square footage allocation; locate in the Physical Education area. The Hard Court Area and the Playground Equipment Area are approximate square footages. See M-DCPS Design Criteria for specific requirements.

VOCATIONAL

Business Education

210	1	Orientation and Exploration Lab		1,200		24
809	1	Medium Material Storage		<u>120</u>		
				1,320		

FISH Code	Number of Spaces	Space Description	Square Ft. Unit	Square Ft. Total	Stu.Stat. Unit	Stu.Stat. Total
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Technology Education

Exploring Technology

240	1	Orientation and Exploration Lab		1,680		24
852	1	Technology Resource Center		450		
849	1	Large Project Storage		175		
851	1	Large Tool Storage		<u>200</u>		
				2,505		

Administration

301	2	Administrative Offices	150	300		
303	1	Secretarial Space (for 2)	150	300		
304	1	Reception		200		
305	1	Production Workroom		274		
306	1	Conference Room		174		
307	1	*Clinic (Including 2 restrooms & 1 shower)		315		
308	1	Administrative Storage		192		
309	1	Records Vault		75		
316	1	Teacher Lounge/Dining		275		
315	2	Teacher Planning Office (for 3; for P. E.)	180	<u>360</u>		
				2,465		

NOTE: Provide a male and female staff restroom in the administrative area and the teacher lounge/dining from the "Staff Restroom" square footage allocation.

Student Services

301	2	Guidance Counselor Office	150	300		
314	1	Itinerant Office		<u>120</u>		
				420		

Food Service

351	1	Covered Patio (½ Actual)		750		
340	1	Dining		3,434		
341	1	Kitchen/Serving Area		<u>2,213</u>		
				6,397		

NOTE: Covered Patio is shown at ½ actual size for O.E.F. purposes. Covered Patio shall be 1,500 NSF.

Stage

363	1	Non-Working Stage		720		
365	1	Male Dressing Room		172		
366	1	Female Dressing Room		<u>172</u>		
				1,064		

FISH Code	Number of Spaces	Space Description	Square Ft. Unit	Square Ft. Total	Stu.Stat. Unit	Stu.Stat. Total
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Other Areas

368	1	Textbook Storage		240		
815/816		Student Restrooms (grades 4-8)		1,072		
822/823	2	Public Restrooms	160	320		
819/820		Staff Restrooms		<u>336</u>		
				1,968		

Custodial

330/331/332		Receiving, Work Area, and Service Closets		755		
333	1	Flammable Storage		150		
334	1	Equipment Storage		<u>500</u>		
				1,405		

NOTE: Provide one staff toilet in central receiving from the "staff toilet" square footage allocation. Within the square footage allocated to "receiving", provide a zone mechanic office of 90 NSF.

Sub-total Net	42,463	763
Mechanical @ 6% of Sub-total Net	<u>2,548</u>	
TOTAL NET	45,011	
Circulation, Walls, Etc. @32% of Total Net	<u>14,404</u>	
TOTAL GROSS	59,415	

NOTE: The percentages shown for mechanical and circulation are those noted by SREF as "recommended" and are included here as examples only. The Board makes no representation that such percentages are correct or achievable for any specific design. The Architect of Record, Design Builder, Contractor, or any other party is specifically cautioned to utilize only the actual square footage as designed for a specific facility and not to utilize these examples for estimates, scheduling, design or any other purpose involving actual projects.